REPORTS

OF THE

COMMITTEES FOR 1852,

OF THE

Massachusetts Horticultural Society,

WITH THE

SCHEDULE OF PRIZES

FOR

1853.

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1853.

REPORTS.

REPORT OF THE COMMITTEE ON GARDENS,

AWARDING PREMIUMS FOR 1852.

The Committee on Gardens now submit their Report. During the year they have visited the greenhouses, graperies, gardens and grounds of all persons who notified the Committee that they wished to be considered as competitors for the prizes offered by the Society; and also made calls at the residences of several gentlemen, who had invited your Committee to visit their gardens, without intending to compete for any prize. Your Committee have been gratified in observing everywhere, while on these excursions, evidence of a continually increasing interest in rural pursuits, and a constantly improving method of cultivation. The prizes offered by the Society have been too recently established, perhaps, to have yet exercised much influence on the objects they were intended to promote; but it is believed their beneficial effects have not, even now, been wholly unfelt.

In making their awards your Committee have been controlled by the Rules established by the Society, and, in some instances, where the requirements were not exactly complied with, or where circumstances in their opinion rendered it advisable, have availed themselves of the discretionary power granted them by these Rules, of allowing a gratuity instead of awarding a prize.

The several Committees of the Society have sometimes, though rarely, awarded prizes to the gardeners of competitors, or other persons exhibiting in their names, instead of to the owner or grower of the article exhibited. This course is, in the opinion of your Committee, liable to objections, and they have therefore felt it incumbent on them in all cases, to make their awards directly to the owners of the gardens, &c., visited, instead of to the persons having them in charge. It is desirable that there should be a uniform rule upon this subject, to which adherence should be expected of all of the Standing Committees of the Society.

On the 25th of March your Committee visited the greenhouse of Mr. Jonathan French of Roxbury, and the graperies of Messrs. Hovey & Co., of Cambridge; a very heavy fall of snow the night previous made the day selected not very propitious to their design, and perhaps prevented, in some degree, the objects examined from being seen under the most favorable aspects.

The greenhouse of Mr. French seemed to your Committee, in the completeness of all its details, and in convenience of arrangement, one of the

best they had ever visited. The house is about 60 feet in length, and built at a cost of about $3000. By an improved method the hot-air pipes are so arranged as to allow of the heat being thrown into any part of the house that may be desired. The house was well stocked with choice plants, all in fine condition, and there was every appearance in the management, both of the house and the plants, of scientific skill, combined with neatness and economy. In the construction of his forcing pits Mr. French seems to have adopted the method of McPhail, the manure for heating them being placed outside the walls of the pits, instead of at the bottom, as is the customary mode. In them, even at this early season, the cucumber vines were bursting into blow. The grounds about the residence of Mr. French consist of about eight acres, laid out in gardens and pleasure grounds.

The object of your Committee in their visit to Messrs. Hovey & Co. was mainly to examine their graperies; these are somewhat extensive, consisting of a cold, as well as of a forcing house, neither of them, however, exclusively devoted to raising grapes, but used also for other purposes. At the season of the visit of your Committee, in the cold house the vines were not in an active state; in the forcing house the fruit was setting finely, the vines looked vigorous and thriving, and everything indicated skill and judgment in their cultivation. Messrs. Hovey & Co. have in their grounds a very considerable extent of glass, consisting of 5 houses, 4 of them with span-roofs, requiring in winter the labor of eight men. The greenhouses and stoves were stocked with a choice collection of rare plants, all apparently in fine condition. In the Camellia house, the plants, though out of bloom, were growing vigorously. The Geraniums were not yet in flower; of these last, Messrs. Hovey & Co. have many of the new fancy sorts. Messrs. Hovey & Co. had just received from Europe an invoice of new plants, among which were many shrubby Pæonias and several new Roses. Among the other novelties of the collection some very fine Cinerarias attracted attention, as Cerulea perfecta, a fine blue; Attila and Annie, both purple; Beauty of Utica, a blue; Glow Worm, of a fine crimson; Joan d'Arc and Bessie, of a maroon color. The flowers of all these were large, and the colors brilliant. In the greenhouses Nemophila maculata, with its beautiful flowers, white, spotted with blue, and Azalea Gledstanesii, with white flowers striped with pink, were both conspicuous objects. In the propagating house there was a large stock of healthy young plants.

On the 22d July your Committee inspected the gardens of Mr. John Gordon at Brighton. Mr. Gordon devotes his grounds to raising fruits and vegetables, for the supply of the market. Mr. Gordon being one of the most judicious cultivators, doubtless finds this occupancy of his land for a double purpose, economical and advantageous. Everything about the grounds showed good management. From some portions of his land Mr. Gordon obtains two and three crops a year. The fruit trees were thriving, and generally covered with a fine crop of fruit.

On the same day your Committee visited the gardens and grounds of John P. Cushing, Esq. at Watertown, calling, on the way, at the place of Josiah Stickney, Esq., in the same town. Of the place of Mr. Stickney it

is not now the intention of your Committee to speak,—as that gentleman was understood not to be, at the time, a competitor for the prizes of the Society, and the visit made to him was not in an official capacity,—farther than to say, that it is stocked with a large collection of fruit of rare and choice varieties, cultivated with scientific skill.

The gardens and grounds of Mr. Cushing are so well known, and have been so often described, that any attempt at a description, or an enumeration of their contents on the present occasion, would be superfluous. Under the supervision and skilful management of Messrs. Shimmin and Evers, the well-deserved reputation of this place, as comprising within its limits most that was rare and beautiful, useful and ornamental, as affording evidence of great artistic taste in laying out its grounds, and of knowledge and ability employed in their cultivation, seems to be well maintained. At the time of the visit of your Committee, the place was seen under very unfavorable circumstances; a severe drought prevailed. It was at a season of the year when the greenhouse plants and roses were stripped of flowers, and in the forcing houses the vines and fruit, while the flowering plants of a later season were not yet in blow, or the later fruits yet ripe; still, there was much to interest, and everywhere proofs of the taste and judgment of the proprietor, and of the skill and good management of the superintendents. During the past year Mr. Cushing had been unfortunate with his pear trees, many of them having died.

On July 29th your Committee examined the garden of Mr. Tudor at Nahant. This place of Mr. Tudor's is one of the most striking that has come under their observation, combining, as it does, architectural taste in the buildings, beauty of situation and extensive views, with well arranged grounds, and the application of the most approved discoveries of mechanical ingenuity, to the purposes of convenience, together with a large collection of fruit trees of the choicest varieties, and all the appliances of enjoyment and comfort called for in a villa residence. Everything was in good order. The trees and plants in the gardens seemed particularly flourishing, and this, notwithstanding the adverse circumstances of a situation naturally uncongenial, from its exposure to high winds, blowing directly over and from the Bay, and of a soil hard and sterile. These seemingly insurmountable obstacles, have been skilfully overcome, in the first instance, by the erection of high latticed fences and walls around the fruit gardens, creating a very perfect artificial shelter; and in the latter, by trenching the soil together, with the application of suitable fertilizing agents. Mr. Tudor's house is situated on the brow of a hill, so that the ground slopes from it in two directions, and it is upon the descent on each side of the house, that the gardens are situated. This method of planting his trees, on the descending ground, Mr. Tudor thinks of great advantage, because, by throwing up a slight embankment of earth on the lower side of each tree, and suitably removed from it, somewhat in the form of a crescent, the progress of the rain water as it flows down from the upper part of the ground, is arrested about each tree, in the basin formed by these crescent shaped embankments, and thus a much more copious watering is provided, than if the

trees were on level ground. Mr. Tudor has great confidence in the stimulating effects of a copious supply of rain water to his trees, as proved by a great increase in the size of the fruit, and in the growth and vigor of the tree. In the lower part of the grounds there is a spring, the waters of which, by means of a hydraulic ram, are thrown up into a reservoir on the highest part of the grounds, furnishing a supply for the house and offices. Mr. Tudor is very successful in the removal of large trees from a considerable distance, pursuing therein, it is supposed, in some respects, the method of Sir Henry Stuart, and creating an artificial shade for the tree after its removal. His pears have long been celebrated for their size and beauty, and an examination of the method pursued by him in cultivating this fruit, together with the very many other objects for instruction there to be found, renders a visit to his grounds, both to the amateur and skilful cultivator, one of great interest. Mr. Tudor has several fields connected with his gardens, from which he raises fine crops of wheat, corn, potatoes, &c., but as these do not come within the province of your Committee, no remarks respecting them are called for at their hands.

As in some instances, in the gardens or grounds visited by your Committee, such portions of them as were offered for examination, in reference to the prizes offered by the Society, were not exclusively devoted to one particular object, and thus could not strictly be classed in either of the divisions under which such prizes are placed, your Committee have resorted to allowing gratuities, where such seemed worthy of especial notice.

With these explanatory remarks they report the following as their award of prizes for the past year.

For the Committee, JOSEPH S. CABOT, *Chairman.*

AWARD OF PRIZES BY THE COMMITTEE ON GARDENS FOR 1852.

To Jonathan French, of Roxbury, for the best and most economically managed greenhouse, the first premium of	$25 00
To John Gordon, of Brighton, for his fruit and vegetable garden, a gratuity, ...	15 00
To Messrs. Hovey & Co., for their graperies, a gratuity, . .	15 00
To John P. Cushing, of Watertown, for his well arranged and neatly kept pleasure grounds, a gratuity, ...	15 00
To Frederick Tudor, of Nahant, for his well managed and skilfully cultivated gardens, and for the neatness displayed therein, for his well-kept grounds, and for the scientific skill and ingenuity exhibited in overcoming great natural obstacles to successful cultivation, a gratuity of	25 00
Amount of prizes awarded, ...	$95 00

REPORT OF THE COMMITTEE ON FLOWERS,

AWARDING PREMIUMS FOR 1852.

The Committee on Flowers make the following report of Premiums awarded, and gratuities recommended, for the year 1852, as follows:—

CAMELLIAS.—For the best twelve varieties, to M. P. Wilder,	$8 00
For the second best, to A. Bowditch,	6 00
AZALEAS.—For the best six varieties, to Hovey & Co.,	6 00

OPENING OF THE HALL IN MAY. PREMIUMS AWARDED.

PELARGONIUMS.—For the best six varieties, in pots, to A. Bowditch,	$6 00
CALCEOLARIAS.—For the best six varieties, to H. Schimmin,	3 00
For the second best, to M. P. Wilder,	2 00
GREENHOUSE PLANTS.—For the best display, not less than 20 pots, to H. Schimmin,	20 00
For the second best, to A. Bowditch,	15 00
For the third best, to M. P. Wilder,	10 00
HYACINTHS.—For the best display, not less than 20 varieties, to R. M. Copeland,	5 00
For the second best, to J. Breck,	3 00
CUT FLOWERS.—For the best display, to P. Barnes,	3 00
For the second best, to A. Bowditch,	2 00
PANSIES.—For the best twelve varieties, to P. Barnes,	4 00
For the second best, to J. Mann,	3 00
For the third best, to C. F. Chaplin,	2 00
TULIPS.—For the best thirty varieties, to S. Walker,	8 00
For the second best, to J. Breck,	6 00
HAWTHORNS.—For the best display, to Winship & Co.,	3 00
For the second best, to Hovey & Co.,	2 00
HARDY AZALEAS.—For the best display, to Hovey & Co.,	5 00
For the second best, to Winship & Co.,	3 00
HERBACEOUS PÆONIES.—For the best 10 varieties, to M. P. Wilder,	5 00
For the second best, to Hovey & Co.,	3 00
For the best display, to M. P. Wilder,	3 00
ROSES.—Class I.—*Hardy Roses.* For the best thirty varieties, to M. P. Wilder,	8 00
For the second best, to Hovey & Co.,	6 00
For the best display, to M. P. Wilder,	3 00
Class II.—For the best twelve varieties, to M. P. Wilder,	5 00
For the second best, to Hovey & Co.,	3 00
Class III.—*Hardy Perpetual Roses.* For the best ten varieties, to M. P. Wilder,	5 00
Amount carried forward,	$166 00

Amount brought forward,	$166 00
For the second best, to Hovey & Co.,	3 00
For the best display, to Hovey & Co.,	3 00
Prairie Roses.—For the best display, six varieties, to Hovey & Co.,	5 00
For the second best, to Winship & Co.,	4 00
Rhododendrons.—For the best display, to Hovey & Co.,	5 00
For the second best, to Winship & Co.,	3 00
Carnations and Picotee Pinks.—For the best ten varieties, to Hovey & Co.,	5 00
For the second best, to C. F. Chaplin,	3 00
For the best display, to C. F. Chaplin,	3 00
Hollyhocks.—For the best display, to P. Barnes,	4 00
For the second best, to Hovey & Co.,	3 00
For the third best, to H. Schimmin,	2 00
Summer Phloxes.—For the best ten varieties, to Hovey & Co.,	6 00
Double Balsams.—For the best display, to J. Nugent,	3 00
For one display, in pots, to A. Bowditch,	3 00
Autumnal Phloxes.—For the best ten varieties, to J. Breck & Son,	6 00
For the second best, to P. Barnes,	4 00
For the third best, to Hovey & Co.,	2 00
German Asters.—For the best display, to Hovey & Co.,	4 00
For the second best, to J. Nugent,	3 00
Delphiniums.—For the best display, to P. Barnes,	6 00
For the second best, to J. Breck,	4 00

PREMIUMS AWARDED AT THE ANNUAL EXHIBITION.

Plants in Pots.—For the best twenty plants, to Hovey & Co.,	12 00
For the second best, to H. Schimmin,	10 00
Vase Bouquets.—For the best pair for Bradlee Vases, to Hovey & Co.,	10 00
For the second best, to H. Schimmin,	8 00
For the Society's Vases.—For the best pair, to J. Nugent,	10 00
For the second best, to Winship & Co.,	8 00
Parlor Bouquets.—For the best pair, to Hovey & Co.,	6 00
For the second best, to A. Bowditch,	6 00
For the third best, to J. Nugent,	5 00
For the fourth best, to T. Page,	3 00
Cut Flowers.—For the best display, to P. Barnes,	8 00
For the second best, to Hovey & Co.,	6 00
For the third best, to J. Nugent,	4 00
Cockscombs.—For the best six plants, in pots, to A. McLennan,	3 00
For the second best, to H. Schimmin,	2 00
Herbaceous Perennials.—For the best display through the season, to P. Barnes,	10 00
Amount carried forward,	$361 00

Amount brought forward,	$361 00
For the second best, to Winship & Co.,	6 00
For the third best, to J. Nugent,	4 00
ANNUALS.—Best display through the season, to P. Barnes,	10 00
For the second best, to J. Nugent,	6 00
FLOWERING SHRUBS.—For the best display through the season, to Winship & Co.,	10 00
BOUQUETS.—For the best display through the season, to J. Nugent,	5 00
For the second best, to T. Page,	3 00
DAHLIAS.—Division A, Premier Prize.	
For the best twelve dissimilar blooms, no award.	
Specimen Flower.—To J. Hyde & Son,	3 00
Various Colors.—For the best yellow, to J. Nugent,	1 00
For the best white, to J. Nugent,	1 00
For the best dark, to Hovey & Co.,	1 00
For the best striped, to Hyde & Son,	1 00
For the best scarlet, to J. Nugent,	1 00
Division B.—Class I.—For the best twenty-four blooms, to Hovey & Co.,	7 00
Class II.—For the best eighteen blooms, to J. Nugent,	6 00
For the second best, to P. Barnes,	4 00
Class III.—For the best twelve blooms, to J. Nugent,	5 00
For the second best, to Parker Barnes,	3 00

GRATUITIES.

To Hovey & Co., for new orange colored Gomphrena,	3 00
To J. Breck, for summer phloxes,	4 00
To J. Breck, for balsams,	3 00
To P. Barnes, for German asters,	3 00
To J. Nugent, for dahlias,	5 00
To Hovey & Co., for dahlias,	4 00
To P. Barnes, for dahlias,	3 00
To Hovey & Co., for Bignonia venusta,	5 00
To A. Bowditch, for azaleas and cinerarias,	4 00
To A. Bowditch, for orange trees,	3 00
To A. Bowditch, for Veronica Andersoni,	5 00
To H. Schimmin, for Allamanda grandiflora,	3 00
To H. Schimmin, for alstræmerias,	3 00
To H. Schimmin, for Dipladenia,	3 00
To H. Schimmin, for plants,	5 00

PREMIUMS AND GRATUITIES AT THE WEEKLY EXHIBITIONS.

To A. McLennan, for bouquets, cut flowers, &c., at weekly shows,	2 00
To P. Barnes, for the same,	21 00
To J. Nugent, for the same,	16 00
Amount carried forward,	$533 00

Amount brought forward,	$533 00
To T. Page, for the same,	3 00
To W. Kenrick, for the same,	5 00
To Miss Bruce, for the same,	1 00
To J. Breck, for the same,	2 00
To Miss Russell, for the same,	9 00
To Miss Mary M. Kenrick, for the same,	7 00
To Winship & Co., for the same,	12 00
To Hovey & Co., for the same,	2 00
To E. M. Richards, for the same,	7 00
To A. Bowditch, for the same,	5 00
To B. Harrington, for the same,	1 00
To J. A. Kenrick, for the same,	5 00
To W. E. Carter, for the same,	7 00
To J. S. Cabot, for the same,	2 00
To J. Hovey, for the same,	3 00
To S. Walker, for the same,	1 00
To Col. Loring, for the same,	1 00
To J. Bumstead, for the same,	1 00
To H. Schimmin, for the same,	3 00
To J. L. Boyden, for the same,	1 00
To R. G. Bell, for the same,	3 00
To A. J. Lord, for the same,	1 00
To J. W. Crafts, for the same,	2 00
To L. Davenport, for the same,	2 00
To C. Copeland, for the same,	3 00
To P. Barnes, for seedling Azalea indica, the Lowell Gold Medal,	40 00

GRATUITIES AT THE ANNUAL EXHIBITION.

To Thomas Page, for plants,	8 00
To Winship & Co., for cut flowers,	3 00
To Miss Russell, for basket of flowers,	5 00
To M. M. Kenrick, for basket of flowers,	2 00
To Orr N. Towne, for large bouquet,	5 00
To C. Copeland, for cut flowers,	5 00
To M. P. Wilder, for plants,	3 00
To Cheever Newhall, for plants,	3 00
To J. M. Howard, for verbenas,	3 00
To Messrs. Burr, for floral design,	8 00
To Henry Waldo, for floral design,	5 00
To Charles Copeland, for floral design,	5 00
To A. D. Webber, for bouquets,	3 00
To W. E. Carter, for bouquets,	2 00
	$722 00

REPORT OF THE COMMITTEE ON FRUITS,

AWARDING PREMIUMS FOR 1852.

The Committee on Fruit submit their award of prizes for the year 1852.

As might have been expected from the zeal of many individual members of the Society, the labors of this Committee have been this year much increased, both in interest and activity; the number of new and valuable fruits brought under its notice, has exceeded that of former years, and it is with pride and gratification that the Committee submit to the Society, and through it to the public, the following Report:—

Owing to the inclement season during the period of the cherry blossoms the fruit in most situations was much injured, and in some totally destroyed; notwithstanding which the contributions of this delicious fruit have been of unprecedented interest. The Hon. M. P. Wilder exhibited twelve varieties, nearly all of recent introduction; amongst these was the Belle Audigeoise, which will probably prove identical with the flesh colored Bigarreau. On the 17th July Messrs. Hovey & Co. produced the seedling cherry mentioned in the preceding report. This, notwithstanding the unfavorable season, fully maintained the high character then conceded to it. June 26th, Azell Bowditch exhibited in perfect maturity Coe's Transparent cherry; its great beauty, early maturity and abundant productiveness must render it a great acquisition to this department of fruit. Two of the seedling cherries exhibited by Mr. Walsh, fully maintained the reputation awarded them in former reports.

On the 17th July, J. P. Cushing, Esq., contributed melons of several varieties, including the Persian green flesh, which were of superior flavor. Messrs. Hovey & Co. presented for the first time the Hunter melon, which promises an acquisition in this department.

On the 17th July, Mrs. F. B. Durfee exhibited a fine bunch of Victoria grapes, weighing two pounds three ounces, and one of Black Hamburgh, weighing two pounds six ounces, both in perfection of maturity.

The contributions of grapes from Mr. Allen's houses have been as liberal as in former years; in fact there has hardly been a week in which he has failed to grace the tables of the Society; his contributions of new varieties and seedlings have been dealt out with no stinted hand, when the Committee desired to test the quality. In fact, there has been favors of this kind at the hands of all contributors of fruits, to the view of disseminating knowledge in this department.

The Committee herewith append a note from Mr. Allen, believing it contains information which may prove valuable to the growers of grapes:—

Gentlemen,—I present for your examination the list of grapes, as per memorandum at foot. They were cut this day from vines in my retarding house. It will show you the result of my experiments for the last ten years, to ascertain the kinds of grapes suitable for winter eating, and such as are proper for a retarding house. J. Fisk Allen.

December 24, 1852.

"This list contains the kinds which are as fresh as possible:—Prince Albert, Queen of Nice, Syrian, Porteau Noir, Black Portugal, Whortley Hall Seedling, Muscat of Alexandria.

Black Hamburgh and Wilmot's New Black Hamburgh and Victoria Hamburgh, dry up some.

These kinds dry up badly:—All the Frontignans dry badly, Black, White and Grizzly.

Black St. Peters is uncertain; some years it keeps well; other years it dries. Zinfindal dries badly."

Mr. J. S. Amory exhibited some beautiful specimens of gooseberries, with the following note, containing the valuable information which has alone been wanting to encourage an extension of the cultivation of this delicious and refreshing berry:—

"Gentlemen,—Having failed entirely in the cultivation of gooseberries, I had abandoned the attempt, when, having observed that some one at the South had succeeded, by paving under the bushes, I procured some new plants, which I set out in the middle of a row of paving about two feet wide; the result is entirely satisfactory."

So far as the experience of the past few years attest, the "Houghton Seedling" has been contributed in abundance by a few exhibitors, showing no deterioration in quality, not being subject, alike with most other varieties, to the blight.

Aug. 7th, Mr. J. W. Foster contributed a seedling gooseberry of an extra fine quality. There is hardly any fruit from seedlings, of which greater progress may be expected than this. The kinds introduced from England do not thrive here; indeed the fruit seems to be entirely changed, and to lose that agreeable flavor which makes it so much admired there. This difficulty can be only remedied thoroughly by raising new varieties from seed matured here; the Committee beg to call the attention of members to this subject, as they do not doubt, that as much interest will in a few years be excited here by exhibitors of gooseberries as in any other region of the horticultural world.

Mr. Galen Merriam exhibited very fine specimens of the improved high bush blackberry, under successful cultivation. This fruit, so grateful and so wholesome for children, during the season of summer complaints, when produced in the perfection exhibited by the cultivation of this gentleman, readily commands $1 the box, while raspberries, requiring probably more care, fetch only one quarter of this price. This is partly owing, no doubt, to the extent of growth of the latter, but, if methods could be discovered by which this blackberry can be made to yield in profusion, it would be a most valuable addition to our catalogue of common fruits. And, with a view to disseminating a knowledge of the origin and culture of the "Improved High Blackberry," your Committee would call the attention of the public to an article in the "Magazine of Horticulture," Vol. XVI, page 261. The communication is from the pen of the Hon. Josiah Lovett, one of your Committee, and was written to the view of inducing the cultivation of a fruit, in which he has been so eminently successful.

Mr. Tudor, of Nahant, placed on the tables of the Society, Saturday, October 1st, upwards of twenty varieties of pears, of great perfection and beauty, grown under the influence of a new method of irrigation practised by him.

The exhibition of pears, throughout the whole season, has never yet been approached, either in respect to number, beauty, or quality. Messrs. Hovey & Co. exhibited fourteen new varieties of pears, of which they have handed in the following descriptions:—

1. Beurré Sterkman. A good sized fruit, with somewhat the appearance of the Brown Buerré; skin handsomely russeted; stem medium length; flesh, buttery, melting, juicy, high flavored and delicious. October and November.

2. Belle Juliè. Size, medium; form, ovate; skin, greenish, much russeted; flesh, melting, juicy, subacid, and excellent. October.

3. Bergamot Leseble. Size, medium, roundish, somewhat flattened; skin, yellow, shaded with red; flesh, very melting, juicy, sugary, perfumed and excellent. September.

4. Grand Soliel. Size, medium; form, roundish, with a pale cinnamon russet skin; flesh, melting, very juicy, rich, sugary, and delicious. November.

5. Adams. Size, medium; form, pyramidal; skin, yellow, beautifully colored with red; flesh, melting, buttery, juicy, vinous, high flavored and delicious. September and October.

6. Doyenné Defais. Size, medium; form, roundish; skin, yellow; flesh, fine, buttery, melting, juicy, sprightly and fine. November.

7. Poire d'Albret. Size, medium; form, pyramidal, contracted on one side; skin, dark cinnamon russet; flesh, melting, juicy, with the rich subacid of the Brown Buerré. October.

8. Moore's Pound. Size, large; form, obovate; skin, deep yellow, tinged with red; flesh, melting, buttery, juicy, rich and delicious. October.

9. Calebasse d'Ete. Size, large; form, pyramidal; skin, greenish yellow; flesh, fine, buttery, melting, juicy, rich, high flavored and fine. September.

10. Sheldon. Size, large; form, roundish obovate; skin, green, tinged with red; flesh, buttery, melting, sugary, finely aromatized and delicious. October.

11. Canandaigua. Size, medium; form, pyramidal; skin, deep yellow; flesh, buttery, melting, juicy and excellent. September.

12. Zepherine Gregoire. Size, medium; form, roundish obovate; skin, green; flesh, fine, buttery, melting, juicy, exquisitely flavored. December.

13. Beurré Merod. Size, medium; form, oblong obovate; skin, yellow; flesh, melting, juicy, high flavored and excellent. October.

14. Poire des Chasseurs. Size, medium; form, pyramidal; skin, green; flesh, melting, juicy and good. November.

Other new ones are Calebasse d'Hiver, Marshall de la Cœur, Suzette de Bavay, Retour Van Mons, Inominee Patrie, &c., &c.

This list may well be called a valuable addition to our Catalogue, and

evinces the untiring zeal of the gentlemen in their avocation. It is to be regretted that other exhibitors of fruits of recent introduction have not complied with the regulations of the Committee, by sending in also a description.

Samuel C. Pitman, Swampscott, by D. T. Curtis, exhibited at the Annual Exhibition a new pear, on which scarcely too high an encomium can be passed, if it proves stable in its character. It is called Beurré Clairgleau. Two specimens of this pear were also sent by Mr. Jonathan Fowler, of Salisbury, with the following notice: "I send two pears which grew on a small tree *two years* from the bud, a new variety, called Beurré Clairgleau, described in the French Catalogues thus: Vigorous tree, very productive, fruit very large, buttery, melting and juicy, ripens in October and November, yellow brownish skin, first rate."

The exhibitions of Strawberries and Raspberries were much inferior to the contributions of former years, in part or entirely owing to the season.

Few or no new apples worthy of particular mention have been exhibited. The contributions of apples have been somewhat in excess of former years, though the beauty of the specimens have not equalled former contributions, which may be attributed, in most instances, to an excess in bearing.

The Committee would here acknowledge their obligations to the Adrian, Michigan, Horticultural Society, for a fine collection of apples; several varieties were of superior quality, and entirely new to your Committee.

Annual Exhibition of the Society for 1852, which, by the kind permission of Messrs. Hovey & Co., was held in the Public Garden, under a spacious tent erected for the purpose, was by far the most extensive in fruits ever yet presented to the public; and, although the number of contributors was not large, yet the amount of choice fruit far exceeded any former annual exhibition, forming the most attractive and really surprising feature of the display.

Delegations from the Horticultural Societies of several far distant states were present, with many individuals, both of this country and from Europe, who, from their high position in society were well qualified to give opinion of weight, and never was a horticultural exhibition in Boston examined by so numerous or so truly respectable a concourse of visitors as that of 1852; never were more just or satisfactory expressions of interest and delight evinced, never a more true assertion universally made, than that it exceeded in numbers and varieties of fruit, as well as in beauty and perfection, every former exhibition of the kind yet witnessed by them in any part of the world. Of course it is impossible to mention in sufficient terms of commendation all those whose united efforts produced this admirable display, yet it would be unjust to pass them over in entire silence.

Mr. Cabot, the President of the Society, 102 varieties of pears; Robert Manning, 167 var. of pears; Samuel Walker, 137 var. of pears; M. P. Wilder, 260 var. of pears; Hovey & Co., 250 var. of pears; B. V. French, 160 var. of pears, and 180 var. of apples; Winship, 90 var. of pears, and 40 var. of apples. Grapes, in variety, from J. Fisk Allen, W. C. Strong, Mrs. F. B. Durfee, Charles Sampson, Azell Bowditch, J. Pritchard, and Joseph

Breck & Son. And choice dishes of pears, apples, &c., from Josiah Lovett, Josiah Stickney, J. A. Kenrick, W. R. Austin, S. Downer, Jr., Henry Vandine, Eben Wight, E. M. Richards, Josiah Richardson, John Gordon, N. Stetson, A. H. Ernst, C. E. Grant, Hyde & Son, A. W. Stetson, G. B. Cordwell, Jonathan French, Cheever Newhall, A. D. Weld, Wm. Bacon, W. B. Kingsbury, F. Burr, and Levi Brigham.

With these remarks your Committee submit their award of prizes offered by the Society the past year:—

For the best and most interesting exhibition of Fruits during the season, to J. F. Allen, the Lowell Plate, valued at .	$20 00
For the second best, to Messrs. Hovey & Co., . . .	12 00
Apples.—For the best twelve summer, on or before the last Saturday in August, to Otis Johnson, for the Early Bough, .	6 00
For the next best to M. H. Simpson, for the Red Astrachan, .	4 00
Bronze Medal to F. Burr, for Early Harvest.	
For the best Autumn, on or before the last Saturday in November, to J. B. Moore, for Hubbardston, . . .	6 00
For the next best, to Bowen Harrington, for Porter, . .	4 00
For the best Winter, on or before the third Saturday in December, to Josiah Lovett, for Cogswell, ...	6 00
For the next best, to J. B. Moore, for Baldwin, . .	4 00
Apricots.—For the best, to Ezra Cleaves, ...	5 00
For the next best, to S. Downer, Jr., ...	3 00
Gratuity to Geo. Measury, for a seedling, . . .	3 00
Blackberries.—For the best, to Galen Merriam, . . .	5 00
For the second best, to C. E. Grant, ...	3 00
Cherries.—For the best, to M. H. Simpson, for Black Tartarian, .	5 00
For the second best, to John Greenleaf, for Black Tartarian. .	3 00
For the third best, to Geo. Walch, seedling, . . .	2 00
Currants.—For the best, to Josiah Lovett, for Gondouin, . .	5 00
For the second best, to Geo. Wilson, for White Dutch, .	3 00
Figs.—For the best, to J. F. Allen, ...	5 00
For the next best, to Hovey & Co., ...	3 00
Gooseberries.—For the best, to J. W. Foster, . . .	4 00
For the next best, to J. S. Amory, ...	2 00
Grapes.—For the best specimens, grown under glass, previous to July, to Mrs. Durfee, for Black Hamburgh and Victoria, .	10 00
For the next best, to J. F. Allen, for various, . . .	7 00
For the best specimens, raised under glass, subsequently to first of July, to W. C. Strong, ...	10 00
For the next best, to J. F. Allen, ...	7 00
Isabella Grapes.—For the best specimens, to C. E. Grant, .	5 00
For the next best, to Kendall Bailey, ...	3 00
Diana Grapes.—For the best specimens, to Diana Crehore, .	5 00
For the next best, to E. C. Hitchings, ...	3 00
Amount carried forward, ...	$163 00

Amount brought forward,	$163 00
Musk Melons.—For the best, to J. Stickney, for Christiana,	5 00
For the next best, to Hovey & Co., for Hunter,	3 00
Gratuity to A. D. Webber, for various sorts,	3 00
Nectarines.—For the best, to J. F. Allen,	5 00
For the next best, to W. C. Strong,	3 00
Peaches.—For the best specimens, raised under glass, previous to July, to J. F. Allen, for Grosse Mignonne,	6 00
For the next best, to Hovey & Co., for Clinton,	4 00
For the best specimens, in open culture, to J. F. Allen, for Grosse Mignonne,	6 00
For the second best, to Hovey & Co., various,	4 00
For the third best, to M. H. Simpson, for Titon de Venus,	2 00
Pears.—For the best collection, not exhibited before, this year, with a written description of the same, to Hovey & Co., the Society's plate, valued at	10 00
For the best Summer Pears, to W. R. Austin, for Summer Franc Real,	6 00
For the next best, to S. Downer, Jr., for Bloodgood,	4 00
Gratuity to Josiah Lovett, for Rostiezer,	4 00
For the best Autumn Pears, to J. Stickney, for Urbaniste,	6 00
For the next best, to J. H. Stetson, for Beurré d'Anjou,	4 00
Gratuity of $4 each, to J. Sleeper, for Buffum; to J. Dane, for Van Mons Leon le Clerc; to H. Vandine, for Marie Louise.	
For the best Winter Pears, to H. Vandine, for Glout Morceau,	8 00
For the second best, to J. Gordon, for Easter Beurré,	6 00
For the third best, to J. Lovett, for Passe Colmar,	4 00
Gratuity of $4 each, to Hovey & Co., for Beurré Langelier; to B. H. Dewing, for Winter Nelis.	
Gratuity of the Bronze Medal, to A. Cushing, for Passe Colmar; and J. Fowle, for Easter Beurré.	
Plums.—For the best specimens, to Hovey & Co., for Washington,	4 00
For the second best, to G. Wilson, for Green Gage,	3 00
For the third best, to E. Cleaves, for Coe's Golden Drop,	2 00
Quinces.—For the best, to C. E. Grant,	4 00
For the next best, to W. Bloodgood,	2 00
Raspberries.—For the best specimens, to J. Lovett, for Knevitt's Giant,	5 00
For the second best, to A. Bowditch, for Knevitt's Giant,	3 00
For the third best, to K. Bailey, for Franconia,	2 00
Strawberries.—For the best specimens, to J. B. Moore, for Hovey's Seedling,	6 00
For the second best, to J. Richardson, for Hovey's Seedling,	4 00
For the third best, to O. Johnson, for Hovey's Seedling,	3 00
Amount carried forward,	$294 00

Amount brought forward, ... $294 00

PRIZES AWARDED ON THE FIRST DAY OF THE ANNUAL EXHIBITION.

PEARS.—For the largest collection, consisting of the greatest number of varieties, at least three specimens of each variety,—the collection to be left on the table of the Society, under the care and control of the Chairman of the Fruit Committee, for two weeks,—to M. P. Wilder, the Appleton Medal, valued at 30 00

For the largest and best grown collection, subject to the same rules and conditions, to Hovey & Co., . . . 30 00

APPLES.—For the best and largest collection, of the greatest number of varieties, and best grown, at least three specimens of each variety,—the collection to be left on the tables of the Society, under the care and control of the Chairman of the Fruit Committee, for two weeks,—to B. V. French, the Appleton Medal, valued at 40 00

For the second best, subject to the same rules and conditions, to A. D. Williams & Son, ... 20 00

For the best twelve varieties, of twelve specimens, to Josiah Lovett, the Society's Plate, valued at 20 00

For the second best, to J. Eustis, ... 15 00

For the third best, to J. Gordon, ... 12 00

For the fourth best, to J. B. Moore, ... 8 00

For the best dish of twelve specimens, to Hovey & Co., for Porter, 6 00

For the second best, to J. Stickney, for Melon, . . . 5 00

For the third best, to M. H. Simpson, for Porter, . . 4 00

For the fourth best, to Levi Brigham, for Nonpariel, . . 3 00

PEARS.—For the best twelve varieties, of twelve specimens each, to W. R. Austin, Lyman Plate, valued at . . . 20 00

For the second best, to J. Stickney, ... 15 00

For the third best, to S. Downer Jr., ... 12 00

For the fourth best, to Hovey & Co., ... 8 00

For the best dish of twelve specimens, to S. Downer, Jr., for Louise Bonne de Jersey, ... 6 00

For the second best, to J. Richardson, for Flemish Beauty, . 5 00

For the third best, to Geo. B. Cordwell, for White Doyenné, . 4 00

For the fourth best, to Ezra Cleaves, for Marie Louise, . . 3 00

ASSORTED FRUITS.—For the best basket of fruit, of various kinds, to Otis Johnson, ... 10 00

For the second best, to J. F. Allen, ... 7 00

GRAPES.—For the best specimens, to Mrs. Durfee, . . . 12 00

For the second best, to W. C. Strong, ... 8 00

For the third best, to J. F. Allen, ... 6 00

For the fourth best, to J. Breck, ... 5 00

Amount carried forward, ... $608 00

Amount brought forward, ...	$608 00
For the fifth best, to H. Hazeltine, ...	4 00
For the sixth best, to Chs. Sampson, ...	2 00
PEACHES.—For the best specimens, to C. L. Tarbell, . .	5 00
For the second best, to J. A. Kenrick, ...	3 00
GRATUITIES.—To A. D. Williams & Son, Josiah Richardson, John Gordon, Samuel Walker, A. A. Andrews, J. S. Cabot, Josiah Lovett, R. Manning, and O. Johnson, for collections of pears, a gratuity of $7 each.	
To William Bacon, J. S. Sleeper, A. Bowditch, H. Vandine, W. B. Kingsbury, W. P. Tenney, and Jonathan French, for collections of pears, a gratuity of $5 each.	
The Bronze Medal to Bowen Harrington, Cheever Newhall, F. Burr, and E. Tufts, for apples.	
To W. C. Strong, for basket of fruit, ...	7 00
To A. Bowditch, for the same, ...	7 00
To Joseph Breck, for a design for grapes, . . .	3 00
To George Watson, for plums, ...	3 00
To H. Vandine, for plums, ...	3 00
	$647 00

For the Committee, EBEN WIGHT, *Chairman.*

REPORT OF THE COMMITTEE ON VEGETABLES,

FOR THE YEAR 1852.

The Committee, in submitting the accompanying report, must say that, at the weekly exhibitions, the variety of vegetables was not as great as wished for; at the Annual Exhibition it exceeded that of 1851 by a large increase.

In regard to the Davis Seedling Potatoe, left to this Committee for trial, it has fully met the expectations of the Committee.

The Old Colony Sweet Corn, raised by A. R. Pope, of Somerville, we recommend as worthy of culture by all.

No new vegetable having been produced during the past season, the Committee have seen best to divide the premiums and distribute in gratuities.

ASPARAGUS.—For the earliest and best, not less than three bunches, to J. Stickney, (14 stalks, 19½ oz.,)	$3 00
For the second best, to J. Mann, (3 bunches, 4 years from seed, 24 stalks, 1 lb. 11½ oz.,)	2 00
BEETS.—For the best (pure blood beet) during the season, not less than twelve roots, to J. Crosby, ...	3 00
BROCCOLI.—For the best three heads, to J. Lovett, 2d, . .	5 00
Amount carried forward, ...	$ 13 00

Amount brought forward, ...	$ 13 00
BEANS.—For the best and earliest peck of string beans, to J. Nugent,	3 00
For the best and earliest Lima beans, not less than two quarts, to A. Bowditch, ...	3 00
For the best and earliest shell beans, to J. Crosby, . .	3 00
CABBAGE.—For the best Drumhead cabbage, during the season, not less than three heads, to J. B. Moore, . . .	5 00
CARROTS.—For the best exhibited during the season, to J. B. Moore,	2 00
CAULIFLOWERS.—For the best and largest during the season, not less than three heads, to J. Lovett, 2d, . . .	5 00
CELERY.—For the best and largest blanched, not less than six roots, to Messrs. Hyde & Son, ...	5 00
For the second best, to B. Harrington, ...	3 00
CORN.—For the earliest and best sweet corn, not less than twelve ears, to J. B. Moore, ...	3 00
For the second best, to J. Crosby, ...	2 00
CUCUMBERS.—For the best pair under glass, previous to the first Saturday in June, to W. F. Walsh, (gardener to J. French,) for his Walkes Rambler, ...	5 00
For the second best, to W. F. Walsh, (gardener to J. French,) for his Godfrey & Snow, ...	3 00
For the best and earliest of open culture, to J. Crosby, . .	3 00
EGG PLANTS.—For the best display during the season, to Wm. F. Walsh, (gardener to J. French,)	5 00
LETTUCE.—For the best six heads, before the first Saturday in July, to J. Stickney, ...	3 00
For the second best, to J. Crosby, ...	2 00
POTATOES.—For the best and earliest peck, previous to August 1st, to W. A. Harris, ...	3 00
For the second best, to J. Crosby, ...	2 00
PEAS.—For the best and earliest peck, in June, to J. Stickney, .	3 00
RHUBARB.—For the largest and best, previous to the first Saturday in July, not less than twelve stalks, to A. W. Stetson, .	5 00
For the second best, to J. Lovett, 2d, ...	3 00
TOMATOES.—For the earliest and best, not less than one dozen, to J. Nugent, ...	3 00
For the best display and largest variety at the weekly exhibitions during the season, to J. Crosby, ...	5 00
For the second best, to J. B. Moore, ...	3 00

PREMIUMS AND GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

VEGETABLES.—For the best display and greatest variety, to Hon. Daniel Webster, Marshfield, ...	10 00
For the second best, to J. B. Moore, ...	8 00
For the third best, to A. D. Williams, ...	6 00
For the fourth best, to Josiah Crosby, ...	4 00
Amount carried forward, ...	$123 00

Amount brought forward,	$123 00
For Mammoth squashes, largest and best, to Sydney B. Morse, Society's Silver Medal.	
For the second best, to Hon. Daniel Webster,	3 00
For pumpkins, largest and best, to B. V. French, Society's Silver Medal.	
For the second best, to John Gordon,	3 00
GRATUITIES.—To Mrs. S. W. Cole, for fine squashes,	5 00
For very fine collection of potatoes,	5 00
To A. D. Weld, for fine seedling potatoes,	3 00
To B. Harrington, for fine potatoes,	3 00
To Stone & Co., for collection of vegetables,	3 00
To J. Gordon, for fine collection of squashes and vegetables,	3 00
To J. B. Hathaway, for fine collection of vegetables,	5 00
To J. Hyde & Son, for fine potatoes and other vegetables,	5 00
To B. V. French, for egg plants and large collection of vegetables,	5 00
To Messrs. Burr, for superior sweet corn,	5 00
To A. McLennan, for very fine egg plants,	6 00
To J. Stickney, for superior cauliflowers,	3 00
For collection of vegetables,	5 00
To J. Mann, for collection of vegetables,	5 00
To Hovey & Co., for variety of tomatoes,	3 00
To P. Barnes, for White Egg plant and corn,	2 00
To A. R. Pope, for Old Colony Sweet corn,	2 00
To Hon. Daniel Webster, for celery and beets,	3 00
To S. B. Morse, for variety of squashes and pumpkins,	3 00
To E. M. Richards, for variety of squashes,	2 00
To N. Stetson, for very fine tomatoes,	2 00
To Chas. Stone, for very fine Black Spanish melons,	6 00
To A. Bowditch, for Lima beans,	2 00
To John Hill, for large bulky melons,	1 00
To A. W. Stetson, for squashes,	2 00
To A. D. Williams, for squashes,	2 00
To Mrs. Page, for Snake cucumber and new var. of melons,	3 00

GRATUITIES AT THE WEEKLY EXHIBITIONS.

To P. Barnes, for broccoli,	2 00
To W. McClennan, for asparagus, shown January 31st, 1852,	3 00
To W. F. Walsh, for Godfrey cucumber, grown in pot,	3 00
To A. Wales, for cucumbers,	2 00
To F. Tudor, for pumpkins and squashes,	5 00
To J. S. Amory, for okra,	3 00
To Mrs. Cole, for Seedling potatoes, Nos. 14, 15 and 23, as recommended by Committee of 1851,	4 00
	$245 00

For the Committee, HENRY BRADLEE, *Chairman.*

SCHEDULE OF PRIZES

FOR 1853.

BOSTON, JAN. 1st, 1853.

The Committee for establishing Prizes, respectfully submit and recommend the following Schedule of Prizes, for the year 1853.

For the Committee,

JOSEPH S. CABOT.

To the Executive Committee.

AMOUNT OF PRIZES.

Prospective Prizes,	$750 00
For Gardens, Greenhouses, &c.,	200 00
For Fruits,	620 00
For Plants, Flowers, and Designs,	700 00
For Vegetables,	250 00
	$2520 00

JOSEPH S. CABOT, PRESIDENT.

W. C. STRONG, REC. SEC.

PROSPECTIVE PRIZES.

For objects to be originated subsequent to A. D. 1846, and which, *after a trial of five years*, shall be deemed equal, or superior, in quality and other characteristics, to any now extant.

For the best seedling				Pear, the Society's large Gold Medal, valued at	$60 00
"	"	"	"	Apple, " " " "	60 00
"	"	"	"	Hardy Grape, " " "	60 00
"	"	"		Plum, the Appleton Gold Medal,	40 00
"	"	"	"	Cherry, the Lowell Gold Medal,	40 00
"	"	"	"	Tree Pæonia, the Appleton Gold Medal,	40 00
"	"	"	"	Herbaceous Pæonia, the Lowell Gold Medal,	40 00
"	"	"	"	Potato, the Society's large Gold Medal,	60 00
Amount carried forward,					$400 00

Amount brought forward, ...	$400 00

After a Trial of Three Years.

For the best seedling Strawberry, the Lyman Plate, . . .	50 00
" " " " Raspberry, the Bradlee Plate, . . .	40 00
" " " " Hardy Rose, the Society's large Gold Medal,	60 00
" " " " Camellia, the Society's large Gold Medal, .	60 00
" " " " Azalea Indica, the Lowell Gold Medal, .	40 00
" " " " Blackberry, ...	40 00
" " " " Gooseberry, ...	30 00
" " " " Currant, Red, or White, ...	30 00
	$750 00

PRIZES FOR GARDENS, GREENHOUSES, &c.

AMOUNT APPROPRIATED, TWO HUNDRED DOLLARS.

ORDERED, *That the following Prizes, to be awarded in* 1853, *be offered by the Society, viz:—*

For the most economically managed, best cultivated, and most neatly kept Garden or Grounds, through the season, . .	$25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Fruit Garden, through the season, . . .	25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Flower Garden, through the season, . .	20 00
For the second best, ...	10 00
For the most economically managed, best cultivated, and most neatly kept Vegetable Garden, through the season, . .	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Greenhouse, through the season, ...	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Grapery, through the season, with or without fire heat, .	20 00
For the second best, ...	10 00
	$200 00

RULES AND REGULATIONS.

1st. All applications for a visit must be made to the chairman, on or before the 1st of May, stating the extent of grounds, number of fruit trees, whether offered for a Prize, and such general outline as to give to the Committee some idea of the premises.

2d. No Fruit Garden or Grounds, of less than one acre, [and this well stocked and under fine cultivation,] can occupy the time of the Committee.

3d. No *farm* will be visited, unless there should be connected with it a fine Fruit Garden, Vegetable Garden, Flower Garden, Greenhouse, or Graperies, in which case these *alone* will be examined.

4th. It shall be the duty of the Committee to select from the applications those which may seem most deserving of notice, and to visit as many places, and as often, as they may deem expedient and necessary.

5th. In making all examinations, the utmost regard must be paid to economy, and general thrift; in cases, however, of pleasure, landscape, or fancy grounds, more allowance must be made for taste and design, and a gratuity or complimentary notice may be made at the discretion of the Committee.

6th. No place will be visited officially, with reference to an award, without a written invitation.

7th. All visits will be conducted without previous notice to the owner; and if made out of season, or under unfavorable circumstances, due allowance will be made.

8th. No person shall be a competitor for the Highest Prize, for more than two years out of seven.

9th. The Committee may, at their discretion, give gratuities or substitute gratuities for Prizes, in either case which may best serve the objects of the Society, and meet special cases, always of course within the limits of the appropriation.

10th. Competitors for the Prizes shall furnish to the Committee, if required, a written statement of their mode of cultivation, quantity and kind of manure applied, amount of labor, including their own, and other particulars called for, under the penalty of a forfeiture of such Prize if withheld.

11th. The expenses of the Committee shall be paid by the Society, and a record shall be kept by the Chairman of all places visited.

PRIZES FOR FRUITS DURING THE SEASON.

AMOUNT APPROPRIATED, SIX HUNDRED AND TWENTY DOLLARS.

For the best and most interesting exhibition of Fruits during the season, the Lowell plate, valued at	$20 00
For the second best, ...	12 00
APPLES.—For the best twelve Summer Apples, on or before the last Saturday in August, ...	6 00
For the next best, ...	4 00
For the best twelve Autumn Apples, on or before the last Saturday in November, ...	6 00
For the next best, ...	4 00
For the best twelve Winter Apples, on or before the third Saturday in December, ...	6 00
For the next best, ...	4 00
Amount carried forward, ...	$62 00

Amount brought forward, ...	$62 00
APRICOTS.—For the best twelve, on or before the last Saturday in August, ...	5 00
For the next best, ...	3 00
BLACKBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best, ...	3 00
For the next best, ...	2 00
CHERRIES.—For the best specimens, not less than two boxes, .	5 00
For the next best, ...	3 00
For the next best, ...	2 00
CURRANTS.—For the best specimens, not less than two boxes, .	5 00
For the next best, ...	3 00
FIGS.—For the best twelve specimens, ...	5 00
For the next best, ...	3 00
GOOSEBERRIES.—For the best specimens, not less than two boxes,	4 00
For the next best, ...	2 00
GRAPES.—For the best specimens, grown under glass, on or before the first Saturday in July, ...	10 00
For the next best, ...	7 00
For the best specimens, grown under glass, subsequently to the first Saturday in July, ...	10 00
For the next best, ...	7 00
For the best specimens of Isabella Grapes, . . .	5 00
For the next best, ...	3 00
For the best specimens of Diana Grapes, . . .	5 00
For the next best, ...	3 00
MUSK MELON.—For the best Musk Melon, in open culture, on or before the last Saturday in September, . . .	5 00
For the next best, raised by open culture, on or before the last Saturday in September, ...	3 00
NECTARINES.—For the best twelve specimens, . . .	5 00
For the next best, ...	3 00
PEACHES.—For the best twelve specimens, grown under glass, on or before the second Saturday in July, . . .	6 00
For the next best, ...	4 00
For the best twelve specimens, grown in open culture, .	6 00
For the next best, ...	4 00
For the next best, ...	2 00
PEARS.—For the best collection, not exhibited before this year, with a written description of the same, the Society's plate,	10 00
For the next best, ...	6 00
For the best twelve Summer Pears, on or before the last Saturday in August, ...	6 00
Amount carried forward, ...	$222 00

Amount brought forward,	$222 00
For the next best,	4 00
For the best twelve Autumn Pears, on or before the last Saturday in November,	6 00
For the next best,	4 00
For the best twelve Winter Pears, on or before the third Saturday in December,	8 00
For the next best,	6 00
For the next best,	4 00
PLUMS.—For the best specimens, not less than two boxes,	4 00
For the next best,	3 00
For the next best,	2 00
QUINCES.—For the best twelve specimens,	4 00
For the next best,	2 00
RASPBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
For the next best,	2 00
STRAWBERRIES.—For the best specimens, not less than two boxes,	6 00
For the second best,	4 00
For the third best,	3 00

PRIZES FOR FRUITS.

To be awarded on the first day of the Annual Exhibition.

For the greatest number of best grown varieties of named Pears, at least three specimens of each, the specimens to be at the disposal of the Chairman of the Fruit Committee, for two weeks, the Lyman Plate, valued at	40 00
For the second best, subject to the same rules and conditions,	20 00
For the greatest number of best grown varieties of named Apples, at least three specimens of each, the specimens to be at the disposal of the Chairman of the Fruit Committee, for two weeks, the Lyman Plate, valued at	40 00
For the second best, subject to the same rules and conditions,	20 00
APPLES.—For the best twelve varieties, of twelve specimens each, the Society's Plate, valued at	20 00
For the second best,	15 00
For the third best,	12 00
For the fourth best,	8 00
For the best dish of Apples, twelve specimens of one variety,	6 00
For the second best,	5 00
Amount carried forward,	$478 00

Amount brought forward, ...	$478 00
For the third best, ...	4 00
For the fourth best, ...	3 00
PEARS.—For the best twelve varieties, of twelve specimens each, the Lyman Plate, valued at	20 00
For the second best, ...	15 00
For the third best, ...	12 00
For the fourth best, ...	8 00
For the best dish of Pears, twelve specimens of one variety, .	6 00
For the second best, ...	5 00
For the third best, ...	4 00
For the fourth best, ...	3 00
ASSORTED FRUIT.—For the best basket of Fruit, of various kinds,	10 00
For the second best, ...	7 00
GRAPES.—For the best five varieties, two bunches each, . .	12 00
For the second best five varieties, two bunches each, . .	8 00
For the third best five varieties, two bunches each, . .	5 00
For the best two varieties, two bunches each, . .	6 00
For the second best, ...	4 00
For the third best, ...	2 00
PEACHES.—For the best dish, of not less than twelve, . .	5 00
For the second best, ...	3 00
	$620 00

☞ The Prizes and Gratuities will be awarded on the following days:—

For Cherries, forced Grapes, forced Peaches, and Strawberries, on the last Saturday in July.

For Summer Apples, Apricots, Blackberries, Currants, Gooseberries, Summer Pears, and Raspberries, on the last Saturday in August.

For Foreign and Native Grapes, Nectarines, Peaches, Plums, and Musk Melons, on the last Saturday in October.

For Autumn Apples, Figs, Autumn Pears, and Quinces, on the last Saturday in November.

For Winter Apples, Winter Pears, New Pears, and for the "Exhibition during the season," on the third Saturday in December.

☞ Competitors for Prizes are particularly referred to the Rules and Regulations, which will be strictly adhered to by the Committee.

PRIZES FOR PLANTS, FLOWERS AND DESIGNS.

AMOUNT APPROPRIATED, SEVEN HUNDRED DOLLARS.

DISPLAY OF GREENHOUSE PLANTS, IN POTS.

To be exhibited at the opening of the Hall, on the first Saturday in May:

PELARGONIUMS.—For the best six varieties, grown in pots, a premium of	$8 00
For the second best,	6 00
For the third best,	4 00
ROSES.—For the best six varieties of Tea, Bourbon, Noisette, or Bengal, in pots, a prize of	6 00
For the second best,	4 00
For the third best,	2 00
CUT FLOWERS.—For the best display, a prize of	3 00
For the second best,	2 00
FUCHSIAS.—For the best six varieties, a prize of	6 00
For the second best,	4 00
CACTUS.—For the best six varieties, a prize of	3 00
For the second best,	2 00
CALCEOLARIAS.—For the best six varieties, a prize of	3 00
For the second best,	2 00
CINERARIAS.—For the best six varieties, a prize of	3 00
For the second best,	2 00
HEATHS.—For the best varieties, a prize of	3 00
For the second best,	2 00
GREENHOUSE PLANTS.—For the best display, of not less than ten pots, regard to be had to new and rare varieties, and well grown specimens, a prize of	15 00
For the second best,	12 00
For the third best,	10 00
For the fourth best,	8 00
For the fifth best,	5 00
HYACINTHS.—Prizes to be awarded second Saturday in May.	
For the best display, not less than twenty varieties,	5 00
For the second best,	3 00
TULIPS.—Prizes to be awarded the third Saturday in May.	
For the best thirty distinct varieties, a prize of	8 00
For the second best,	6 00
For the third best,	3 00
PANSIES.—Prizes to be awarded the fourth Saturday in May.	
For the best twelve distinct varieties, a prize of	4 00
Amount carried forward,	$144 00

Amount brought forward, ...	$144 00
For the second best, ...	3 00
For the third best, ...	2 00

HAWTHORNS.—Prizes to be awarded fourth Saturday in May.

For the best display, a prize of	3 00
For the second best, ...	2 00

HARDY AZALEAS.—Prizes to be awarded fourth Saturday in May.

For the best display, a prize of	5 00
For the second best, ...	3 00
For the third best, ...	2 00

SHRUBBY PÆONIES.—Prizes to be awarded fourth Saturday in May.

For the best six varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00

HERBACEOUS PÆONIES.—Prizes to be awarded second Saturday in June.

For the best ten varieties, having regard to the number of varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00

PINKS.—Prizes to be awarded third Saturday in June.

For the best six distinct varieties, a prize of . . .	4 00
For the second best, ...	3 00
For the third best, ...	2 00

HARDY ROSES.—Prizes to be awarded third Saturday in June.

CLASS I.

For the best thirty distinct varieties, a prize of . .	8 00
For the second best, ...	6 00
For the third best, ...	4 00
For the fourth best, ...	3 00

CLASS II.

For the best twelve distinct varieties, a prize of . .	5 00
For the second best, ...	3 00
For the third best, ...	2 00

CLASS III.

HARDY PERPETUAL ROSES.—For the best ten varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
PRAIRIE ROSES.—For the best display, not less than six varieties, a prize of	5 00
For the second best, not less than four, . . .	4 00
For the third best, not less than four, ...	3 00
Amount carried forward, ...	$252 00

Amount brought forward, ...	$252 00
CARNATIONS AND PICOTEE PINKS.—Prizes to be awarded third Saturday in July.	
For the best ten varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
HARDY RHODODENDRONS.—For the best display of the season, a prize of	5 00
For the second best, ...	3 00
For the third best, ...	2 00
DOUBLE HOLLYHOCKS.—Prizes to be awarded third Saturday in July.	
For the best twelve varieties in spikes, a prize of . .	5 00
For the second best, ...	4 00
For the third best, ...	2 00
DOUBLE BALSAMS.—Prizes to be awarded second Saturday in August.	
For the best eight varieties in spikes, a prize of . .	3 00
For the second best, ...	2 00
For the third best, ...	1 00
PHLOXES.—Prizes to be awarded third Saturday in August.	
For the best ten distinct varieties, a prize of . . .	6 00
For the second best, ...	4 00
For the third best, ...	3 00
GERMAN ASTERS.—Prizes to be awarded first Saturday in September.	
For the best ten varieties, not less than twenty-five flowers, .	4 00
For the second best, ...	3 00
For the third best, ...	2 00
DELPHINIUMS.—Best six varieties through the season, a prize of .	6 00
For the second best, ...	4 00
For the third best, ...	3 00

BOUQUETS, WREATHS, DESIGNS, &c.

Prizes to be awarded at the Annual Exhibition.

VASE BOUQUETS.—For the best pair suitable for the Bradlee Vases, a prize of the Bradlee Plate, valued at . . .	10 00
For the second best, ...	6 00
For the best pair for the Society's Marble Vases, . .	10 00
For the second best, ...	6 00
Amount carried forward, ...	$358 00

Amount brought forward, ...	$358 00
Parlor Bouquets.—For the best round, for parlors, . .	8 00
For the second best, ...	6 00
For the third best, ...	5 00
For the fourth best, ...	3 00
Cut Flowers.—For the best display and best kept through the exhibition, a prize of	8 00
For the second best, ...	6 00
For the third best, ...	4 00
Pot Plants.—For the best display, of not less than twenty pots, a prize of	12 00
For the second best, ...	10 00
For the third best, ...	8 00
For the fourth best, ...	5 00
Cockscombs.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
Balsams.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
Dahlias.—Prizes to be awarded fourth Saturday in September.	
Division A.	
Premier Prize.—For the best twelve dissimilar blooms, a prize of	8 00
Specimen Bloom.—For the best flower, . . .	3 00
Various Colors.—For the best yellow, buff, or orange; purple or maroon; crimson or claret; very dark; white; edged or tipped; scarlet; pink or rose; striped lilac, a prize of $1 00 each, ...	12 00
Division B.—Class I.	
For the best twenty-four dissimilar blooms, . . .	7 00
For the second best, ...	5 00
Class II.	
For the best eighteen dissimilar blooms, . . .	6 00
For the second best, ...	4 00
Class III.	
For the best twelve dissimilar blooms, . . .	5 00
For the second best, ...	3 00
Summer Phloxes.—Prizes to be awarded third Saturday in July.	
For the best ten distinct varieties, a prize of . . .	6 00
For the second best, ...	4 00
For the third best, ...	3 00
Herbaceous Perennials.—For the best display through the season, a prize of	8 00
Amount carried forward, ...	$517 00

Amount brought forward, ...	$517 00
For the second best, ...	6 00
For the third best, ...	4 00
ANNUALS.—For the best display through the season, a prize of .	8 00
For the second best, ...	6 00
For the third best, ...	4 00
CAMELLIAS.—Prizes to be awarded second Saturday in January.	
For the best twelve varieties of cut flowers with foliage, a prize of	8 00
For the second best, ...	6 00
For the third best, ...	4 00
GREENHOUSE AZALEAS.—Prizes to be awarded second Saturday in March.	
For the best six varieties in pots, ...	6 00
For the second best, ...	4 00
FLOWERING SHRUBS.—For the best display through the season, a prize of	8 00
For the second best, ...	6 00
For the third best, ...	4 00
BOUQUETS.—For the best display for the season, . . .	5 00
For the second best, ...	3 00
Amount appropriated as Gratuities, to be awarded at the Weekly Exhibitions, ...	91 00
	$700 00

PRIZES FOR VEGETABLES.

AMOUNT APPROPRIATED, TWO HUNDRED AND FIFTY DOLLARS.

ASPARAGUS.—For the earliest and best, not less than three bunches, a prize of	$3 00
For the second best, ...	2 00
BEETS.—For the best (pure blood beet,) during the season, not less than twelve roots, a prize of	3 00
BROCCOLI.—For the best three heads, a prize of . . .	5 00
BEANS.—For the best and earliest peck of string beans, a prize of	3 00
For the best and earliest Lima beans, not less than two quarts,	3 00
For the best and earliest variety of shell beans, . .	3 00
CABBAGE.—For the best Drumhead cabbage, during the season, not less than three heads, a prize of . . .	5 00
For the second best, ...	3 00
For the best Savoy cabbage, during the season, not less than three heads, a prize of	3 00
Amount carried forward, ...	$ 33 00

Amount brought forward, ...	$ 33 00
For the second best, ...	2 00
CARROTS.—For the best exhibited, a prize of . . .	2 00
CAULIFLOWERS.—For the best and largest, during the season, not less than three heads, a prize of	5 00
For the second best, ...	3 00
CELERY.—For the best and largest blanched, not less than six roots, a prize of	5 00
For the second best, ...	3 00
CORN.—For the best and earliest sweet corn, not less than twelve ears, a prize of	3 00
For the second best, ...	2 00
CUCUMBERS.—For the best pair under glass, previous to the first Saturday of June, a prize of	5 00
For the second best, ...	3 00
For the best and earliest of open culture, . . .	3 00
EGG PLANTS.—The best display during the season, a prize of .	5 00
For the second best, ...	2 00
LETTUCE.—For the best six heads, before the first Saturday in July, a prize of	3 00
For the second best, ...	2 00
POTATOES.—For the best *new* seedling, of superior quality, for the table, a prize of	10 00
For the best and earliest peck, previous to August 1, .	3 00
For the second best, ...	2 00
PEAS.—For the best and earliest peck in June, a prize of . .	3 00
RHUBARB.—For the largest and best, previous to the first Saturday in July, not less than twelve stalks, a prize of . .	5 00
For the second best, ...	3 00
SQUASHES.—For the best pure Canada squashes, not less than six in number, a prize of	3 00
For the greatest variety exhibited during the season, .	5 00
TOMATOES.—For the best and earliest, not less than one dozen, .	3 00
VEGETABLES.—For the best display and greatest variety at the weekly exhibitions, during the season, . . .	5 00
For the second best, ...	3 00
For the best display and greatest variety at the annual exhibition, ...	10 00
For the second best, ...	8 00
For the third best, ...	6 00
For the fourth best, ...	4 00
For any new variety of vegetable suitable for the table, and worthy of cultivation, other than seedling potatoes, .	5 00
Amount carried forward, ...	$159 00

Amount brought forward, ...	$159 00

To be awarded at the Annual Exhibition.

MAMMOTH SQUASH.—For the largest and best, the Society's Silver Medal, ...	
For the second best, ...	3 00
PUMPKINS.—For the largest and best, the Society's Silver Medal,	
For the second best, ...	3 00
	$165 00
For gratuities, ...	85 00
	$250 00

RULES AND REGULATIONS.

1. All Fruits, Flowers and Vegetables, offered for Prizes, are to be grown by the competitors.

2. Articles exhibited for Prizes must be placed in the Stands by 11 o'clock, A. M.

3. Contributors of Fruits, for exhibition or prizes, are requested to present the same in dishes or baskets of the Society, or in suitable baskets or boxes of their own.

4. All contributors exhibiting Plants, Flowers, Fruits, or Vegetables, who desire a full report of the same, are requested to hand a list to the Chairman of the respective Committees.

5. After the articles are arranged, they will be under the exclusive charge of the Committees, and *not even the owners* will have liberty to *remove* or *touch* them until the exhibition is closed, when they will be delivered as the contributors may direct.

6. No Flower, Fruit or Vegetable will be entitled to a prize unless it possesses points of superiority; and the Committees have the discretionary power of withholding Prizes, if, in their opinion, the articles exhibited do not merit them.

7. Plants in Pots to be entitled to Prizes must give evidence of skilful culture, in the profusion of bloom, and the beauty, symmetry, and vigor of the specimens.

8. Successful competitors will be expected to furnish remarks on their mode of cultivation, *if peculiar;* and candidates for the Fruit Prizes will be required to present specimens for trial.

9. Premiums can be awarded only to exhibitors who have complied with the published Rules and Regulations.

10. No article for which a prize has been once awarded, can receive another during the season.

11. The Committees are authorized to award Extra Prizes for any new or rare Fruits, Flowers, Vegetables, Plants, or Designs of merit, and for which no Prize has been offered.

12. The Fruit Committee, in making their awards, will consider the flavor, beauty, and size of the specimens; and each of these properties as compared with a fair standard of the variety.

13. In deciding on the merits of a Fruit or Vegetable, its value for general cultivation will be taken into account; but *superior* specimens of any good variety will not be excluded from Prizes, even though they may not flourish in all situations.

14. When specimens are presented for a *name*, the exhibitor is requested to communicate all the information he possesses, as to the *origin* and the *local* appellation.

15. It will be the duty of the Committees to *exclude from Exhibition all inferior specimens.* Also, all such *Designs* as, in their opinion, evince an incorrect taste.

16. The Committees have power to change the time of exhibition for any article, if an early or late season renders such change necessary, by giving seasonable notice thereof to the Society.

17. Any person to whom a prize has been awarded, whether in money or plate, may receive *either, of like valuation*, at his option; all prizes, not applied for within one year from the time of award, shall revert to the Society for its own use and benefit.

18. Gratuities shall not be awarded for Flowers, Fruits, Plants, or Vegetables, unless the same are offered for competition for the respective premiums, as advertised by the Society, except for objects for which no prizes are specified, or which may be new or rare, or show superior skill in cultivation; and in no case shall such gratuity exceed the amount of the Society's silver medal.

19. In order to afford the Committees an opportunity to examine and report on the articles exhibited, no other person can be admitted to, or remain in, the Hall, between the hours of eleven and a half and twelve o'clock, on the days of exhibition.

20. The Society earnestly invites the coöperation and competition of cultivators. The prizes are *open to all*, and the Society is instituted for the *benefit of all.*

☞ The foregoing Schedule of Prizes, having received the approval of the Executive Committee, and the Regulations confirmed by a vote of the Society, is now published as the List of Prizes for the current year.

Boston, January, 1853.

JOS. S. CABOT, President.

W. C. STRONG, Recording Secretary.

COMMITTEE OF ARRANGEMENTS

For 1853.

JOSEPH BRECK, Chairman.

WM. R. AUSTIN,	C. M. HOVEY,
EBEN. WIGHT,	F. LYMAN WINSHIP,
JOSIAH LOVETT,	AZELL BOWDITCH,
E. A. STORY,	A. McLENNAN,
DAVID HAGGERSTON,	P. B. HOVEY,
OTIS JOHNSON,	W. C. STRONG.

The Annual Exhibition will be held on Wednesday, Thursday and Friday, the 21st, 22d and 23d days of September, 1853.

REPORTS

OF THE

COMMITTEES FOR 1853,

OF THE

Massachusetts Horticultural Society,

WITH THE

SCHEDULE OF PRIZES

FOR

1854.

BOSTON:
PRINTED BY DUTTON AND WENTWORTH,
No. 37, Congress Street.
1854.

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REPORTS.

REPORT OF THE COMMITTEE ON GARDENS,

Awarding Premiums for 1853.

The Committee on Gardens present to the Society a Report of their doings for the past year. The Committee have inspected the gardens and grounds of all those who notified them of their wish to be considered competitors for the prizes offered by the Society, as well as of those who had by invitation or otherwise given your Committee reason to suppose that a visit of examination would be acceptable. Of the gardens submitted for examination, as competing for prizes, an account somewhat in detail seems proper. Of those not considered as coming within this class, no mention is felt to be necessary, unless some attractive novelty, or some peculiar mode of cultivation pursued therein, demanded a notice. On May 17, and again on June 2, the grapehouse of Mr. M. H. Simpson, at Saxonville, was examined by your Committee. The house is situated on the southern slope of a somewhat steep, though gradual declivity, not far from the top of the hill. It has a span roof, and is about 75 feet long, by 22 wide. This house is heated by two cylindrical iron stoves, placed near each end, connected by a funnel, running horizontally, with an upright in the centre to carry off the smoke. These stoves have been in use for four years, and consume from 12 to 14 tons of coal annually. In extreme cold weather the fires have to be attended to during the night; but this is not generally necessary. At the time of the visit of your Committee, there was a remarkably fine crop of grapes upon the vines; the fruit was ripe, both berries and bunches large, and the former well colored and of fine quality; the vines too seemed vigorous and healthy. Of some varieties, as the Frontignans, Cannon Hall Muscat, Muscat of Alexandria, and Chasselas Musqué, the fruit was particularly noticeable for both size and beauty, as well as fine flavor. Peaches are also cultivated by Mr. S., in pots, placed under the grape vines, in the house, in the cold season, and carried out into the open air when the weather is warm and fine. On May 17, Coolidge's Favorite and Royal George were swelling off and coloring finely. The grape vines were started in December, and the first ripe bunches of grapes were cut on May 1st. The house and garden being under the care of Mr. Byrnes, the gardener. Mr. Simpson is of opinion that the method he has adopted for heating his house, possesses decided advantages; that it is very much more economical than any other; and that by it a constant circulation of the air in the house is always kept up and rendered thereby pure. To this last he attributes the health of

his vines, and his success with some varieties usually difficult to produce in perfection. In presenting this statement, it is the intention of your Committee simply to present the views of Mr. Simpson, without being understood as either controverting or endorsing them; but they feel that they ought to say that it appeared to them that the situation of the grapehouse of Mr. S. was a most particularly favorable one, for being on the declivity, yet near the top of a high hill, thorough drainage and an abundance of pure air was thereby secured; and it occurred to your Committee that the marked success that has attended Mr. S., in the cultivation of the grape, might perhaps more properly be imputed to his skill and his selection of a site for his house, than to his method of heating.

On June 24 the Committee visited the gardens of Mr. B. V. French, at Braintree. Mr. French is among our most thorough and skilful cultivators of every variety of agricultural and horticultural product. He has more recently been directing his attention to the strawberry, with a view of ascertaining both the best mode of cultivating that fruit, as well as what are its best varieties; and to his experiments in relation to these objects, the attention of your Committee, at this visit, was particularly called. Mr. French cultivates a very large farm, but the Committee felt themselves, by the Rules of the Society, bound to confine their examination to that part of it which might strictly be considered as a garden, comprising in its various compartments, devoted to fruits, vegetables, and flowers, about 4½ acres of ground. The Committee found the gardens and grounds of Mr. French in admirable order. The soil appears to have been originally stiff and hard, but has been rendered, by under-ground draining and other processes, well suited to the uses to which it is now applied. The gardens were stocked with all the better varieties of the different species of fruit, vegetables, and flowers; all of which seemed to be cultivated—judging from their apparent health and vigor—on some well considered and successful method. Mr. French has a greenhouse of 56 feet in length, appropriated to grapes and flowers. He has recently been making experiments with the strawberry, in reference to the best mode of its cultivation, as well as to the quality of the different varieties. The ground appropriated to this purpose, after being thoroughly drained, was trenched to the depth of three feet, and then enriched by the application of various manures. The strawberries were planted in beds, each bed containing one variety; upon one half of each bed the plants were kept in hills; upon the other half the vines were permitted to cover the ground. To ensure the fertilization of the pistillate varieties, a bed three feet in width, and extending the whole length of the plot of ground occupied by the beds, running crosswise, was set with the Early Virginia, the vines of which were permitted to cover the ground. As the different varieties of the fruit were all treated alike, and no one had any advantage of soil or situation, the mode adopted was a fair one to afford an opportunity of testing their comparative merits.

The Committee found in every instance and with all the varieties, as was naturally to be expected, that the vines kept in hills produced the greatest crop of fruit. As the members of the Society are familiar with many of

the varieties cultivated by Mr. F., of such your Committee feel that any particular observations with respect to their quality, &c., are uncalled for; but that with respect to others, less generally known, some of the results of their examination may not be unacceptable. In all the beds the vines were vigorous and healthy, with, in most cases, an abundant crop of fruit, of superior quality. Among the various varieties, were the following: McAvoy's Superior, of which the berries, though of fine flavor, were all imperfect; Burr's New Pine, Early Prolific, with small berries of exquisite flavor; Longworth's Prolific, berries large, perfect, very prolific; Huntsman, a pistillate, very great bearer, large berries, but of indifferent flavor; Rival Hudson, small, but great bearer; Hudson Bay, very similar to the preceding; Gen. Jacquemont, of very high flavor, but a shy bearer; Prolific Hautbois, very prolific, small berries, with that very peculiar, though high flavor, that distinguishes the Hautbois, so disagreeable to most persons as to render a perhaps otherwise desirable kind worthless. This variety is so covered with its clear white flowers in spring, as to render it worthy of a place in a flower garden. In addition to these and other varieties, Mr. French cultivates extensively Jenney's Seedling, a good bearer, and when well ripened, a most excellent fruit; Willey's Seedling, a rather small, acid, but good market berry; and those old established favorites, Hovey's Seedling, of which there were superb specimens on the vines; Boston Pine and Early Virginia. With regard to McAvoy's Superior, although great pains were taken to procure the true variety, both Mr. F. and your Committee think it possible some error may have been made, and they therefore refrain from making any further remarks concerning it. And as it respects the other varieties, that though several of them were of fine quality, prolific, and to appearance worthy of cultivation in a large collection, yet, taking all circumstances into consideration, there were none, in their opinion, worthy to supersede such varieties as Hovey's and Jenney's Seedling, the Boston Pine, and Early Virginia.

On the 23d of June your Committee passed some time at the seat of J. D. Bates, Esq., at Swampscot. The house of Mr. Bates is situated on the seashore, and the grounds comprise about 15 acres, devoted mainly to walks and pleasure grounds. The house is an ornamental cottage, and with the grounds seems to combine all the attractions necessary to render a seashore residence agreeable. About two acres are appropriated to the purposes of a vegetable garden, with borders for flowers. This was in a state of perfect neatness and high cultivation; the vegetables were in great variety and very forward, and there was a choice collection of roses and border plants. Another part of the ground was reserved for fruit trees, of which there were many, but mostly recently planted. The grounds are laid out with great taste, under the personal direction and supervision of Mr. Bates himself; a portion of them have been left in a state of nature; other parts have been improved and ornamented with trees and shrubs; the whole being occupied with lawns, groves, avenues, and walks. Mr. B. has planted a great number of Norway maples, ash, elm, pine, and other trees, all of which seemed very thrifty and vigorous. All the arrangements of the place, as stables, poultry

houses, &c., were most complete and ample, and comfort and convenience appeared to have been as much consulted and cared for, as ornament and beauty. A grapehouse has also been recently erected. Your Committee noticed here a strawberry, imported by Mr. B. from Ireland, resembling in appearance the Bicton pine, and supposed that it might be that variety.

On June 25th the garden of Mr. I. Babbitt, of Roxbury, was examined. Mr. Babbitt has a small garden, filled with fruit trees and shrubs, together with many varieties of native grapes, a fruit that appears to have received much of Mr. B.'s attention. Mr. Babbitt has displayed much ingenuity in tools of various kinds, and other mechanical contrivances, and has also manufactured a grafting wax, that is said by those who have used it, to be superior to any yet discovered for that purpose. Mr. Babbitt's garden was in fine order, and his trees in good condition.

On August 23d your Committee were at the garden of Mr. John Gordon, and of Messrs. Evers & Bock, at Brighton. Mr. Gordon's garden has been already described in previous reports, and no repetition of this seems now necessary. It exhibited the same evidence of skilful cultivation that has before distinguished it. Messrs. Evers & Bock have recently come into possession of the place occupied by them, and although much had been done to improve it, they did not consider it in a condition to be examined by the Committee.

On August 12th your Committee visited the grounds of Hovey & Co., at Cambridge, and on August 23, those of Winship & Co., at Brighton. Both these establishments are so well known, that any description or account of them by the Committee, seems wholly unnecessary. They are both among the largest commercial gardens in the country, where trees and shrubs, flowers and plants,—both native and exotic,—hardy and tender, are cultivated for sale, in great profusion and almost endless variety. So far as your Committee could judge from an examination necessarily, of grounds so extensive, somewhat hurried, yet not careless, both these establishments were in fine order; the trees and plants healthy and vigorous, skilfully managed and well cultivated. Messrs. Hovey & Co. have a great collection of the different species of fruit trees; a specimen tree of each variety being cultivated to test the quality of the different sorts; and in their hot and greenhouses cultivate a great variety of exotic shrubs and plants. Messrs. Winship & Co. cultivate great quantities of the different species of forest and other ornamental trees, as well as of the different kinds of fruits. In this last department very considerable additions have lately been made to their former stock, by the planting out of extensive beds of pear trees.

On August 30 your Committee examined the grapery of W. C. Strong, Esq., at Brighton. Mr. Strong is among the largest cultivators of the grape in this vicinity; he having, besides a retarding-house, two houses of about 210 feet in length each, devoted to this purpose. At the time of the visit of your Committee, the vines in these spacious houses were covered with an abundant crop of fine fruit, just ripe, well colored, and of excellent quality; the vines were healthy, and everything about the establishment evi-

denced judicious and economical management, as well as skill and scientific attainment in this branch of culture, on the part of the proprietor. Mr. Strong also cultivates somewhat extensively forced nectarines and peaches. Of his success in this department of horticulture, as well as with grapes, the tables of the Society, at its weekly exhibitions, afford abundant evidence.

During the season, your Committee made brief and transient visits to a few other gardens; but of these a recapitulation is not, as it seems to them, required. And with the subjoined statement of their award of prizes and gratuities—the latter being permitted by the amount of money placed at their disposal in consequence of the withholding some of the prizes offered —they now close their Report.

PREMIUMS AWARDED.

To Benj. V. French, for the most economically managed, best cultivated, and most neatly kept fruit garden, . . .	$25 00
To John D. Bates, for the most economically managed, best cultivated, and most neatly kept grounds, ...	25 00
To M. H. Simpson, for the best managed, most economically conducted, and well kept grapery, ...	20 00
To W. C. Strong, for the same, ...	20 00
To Winship & Co., for their fruit and other gardens, for neatness, economical management, and good cultivation, . .	25 00
To Hovey & Co., for the best managed, most economically conducted, and well kept greenhouse, ...	20 00
Amount of prizes awarded, ...	$135 00

For the Committee, Jos. S. Cabot, *Chairman.*

Massachusetts Horticultural Society, Boston, Dec. 3, 1853.

REPORT OF THE COMMITTEE ON FLOWERS,

Awarding Premiums for 1853.

Pelargoniums.—For the best six varieties, in pots, to Hovey & Co.,	$8 00
For the second best, to T. Page,	6 00
Cut Flowers.—For the best display, to A. Bowditch,	3 00
For the second best, to P. Barnes,	2 00
Fuchsias.—For the best six varieties, to A. Bowditch,	6 00
For the second best, to M. P. Wilder,	4 00
Cinerarias.—For the best six varieties, to A. Bowditch,	3 00
Heaths.—For the best varieties, to Hovey & Co.,	3 00
Greenhouse Plants.—For the best display, to M. P. Wilder,	15 00
For the second best, to Hovey & Co.,	12 00
For the third best, to T. Page,	10 00
For the fourth best, to A. Bowditch,	8 00
Tulips.—For the best thirty distinct varieties, to S. Walker,	8 00
Pansies.—For the best twelve distinct varieties, to P. Barnes,	4 00
For the second best, to J. Nugent,	3 00
Hawthorns.—For the best display, to Winship & Co.,	3 00
For the second best, to Hovey & Co.,	2 00
Hardy Azaleas.—For the best display, to Hovey & Co.,	5 00
For the second best, to J. A. Kenrick,	3 00
For the third best, to Winship & Co.,	2 00
Shrubby Pæonies.—For the best six varieties, to M. P. Wilder,	5 00
For the second best, to E. Chamberlain,	4 00
Herbaceous Pæonies.—For the best ten varieties, to M. P. Wilder,	5 00
For the second best, to A. Bowditch,	4 00
Pinks.—For the best six distinct varieties, to Hovey & Co.,	4 00
Roses.—Class I.—*Hardy Roses.* For the best thirty distinct varieties, to M. P. Wilder,	8 00
For the second best, to Hovey & Co.,	6 00
Class II.—For the best twelve distinct varieties, to E. Chamberlain,	5 00
For the second best, to A. Bowditch,	3 00
For the third best, to T. Page,	2 00
Class III.—*Hardy Perpetual Roses.* For the best ten varieties, to Hovey & Co.,	5 00
For the second best, to M. P. Wilder,	4 00
For the third best, to J. Nugent,	3 00
Prairie Roses.—For the best display, to Hovey & Co.,	5 00
For the second best, to J. Nugent,	4 00
For the third best, to Winship & Co.,	3 00
Carnations and Picotee Pinks.—For the best ten varieties, to Hovey & Co.,	5 00
Amount carried forward,	$185 00

Amount brought forward,	$185 00
For the second best, to Dr. C. F. Chaplin,	4 00
For the third best, to J. Nugent,	3 00
HARDY RHODODENDRONS.—For the best display, to Hovey & Co.,	5 00
For the second best, to M. P. Wilder,	3 00
DOUBLE HOLLYHOCKS.—For the best twelve varieties, to P. Barnes,	5 00
For the second best, to Hovey & Co.,	4 00
For the third best, to E. Chamberlain,	2 00
PHLOXES.—For the best ten distinct varieties, to P. Barnes,	6 00
For the second best, to Hovey & Co.,	4 00
For the third best, to E. Chamberlain,	3 00
GERMAN ASTERS.—For the best ten varieties, to A. Bowditch,	4 00
For the second best, to J. French,	3 00
For the third best, to J. Nugent,	2 00
DELPHINIUMS.—For the best six varieties, to P. Barnes,	6 00

PREMIUMS AND GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

PLANTS IN POTS.—For the best display, of not less than 20 pots, to J. P. Cushing,	12 00
For the second best, to Azell Bowditch,	10 00
For the third best, to Thomas Page,	8 00
For the fourth best, to Hovey & Co.,	5 00
VASE BOUQUETS.—For the best pair, suitable for the Bradlee vases, to Hovey & Co., the Bradlee plate,	10 00
For the second best, to Winship & Co.,	6 00
For the best pair of bouquets for the Society's vases, to J. Nugent,	10 00
PARLOR BOUQUETS.—For the best round, for parlors, to Hovey & Co., first premium,	8 00
For the second best, to James Nugent,	6 00
For the third best, to M. P. Wilder,	5 00
For the fourth best, to Evers & Bock,	4 00
CUT FLOWERS.—For the best display, to Thomas Page,	8 00
For the second best, to Winship & Co.,	6 00
For the third best, to P. Barnes,	4 00
COXCOMBS.—For the best 6 pots, to J. P. Cushing, first premium of	3 00
For the second best, to Evers & Bock,	2 00
GRATUITIES.—To Winship & Co., for bouquets,	2 00
To T. Page, for the same,	2 00
To B. B. Mussey, for the same,	2 00
To W. E. Carter, for the same,	2 00
To Evers & Bock, for the same,	5 00
To Winship & Co., for plants in pots,	5 00
To M. P. Wilder, for the same,	5 00
To J. Nugent, for the same,	5 00
To Evers & Bock, for the same,	5 00
Amount carried forward,	$379 00

Amount brought forward,	$379 00
To A. Bowditch, for Double White Camellia,	3 00
To T. S. Sullivan, for Testudinaria elephantipes,	1 00
To J. Nugent, for coxcombs,	2 00
To N. R. Preston, for fig tree,	1 00
To J. Nugent, for Japan pea plant,	1 00
To Miss Russell, $3 for a floral temple, and $2 for a floral basket,	5 00
To Miss M. A. Kenrick, for floral basket,	2 00
To Mrs. E. A. Story, for a basket,	2 00
To C. S. Holbrook, for design of amaranths,	2 00
To Messrs. Burr, for floral vase of grasses, and horn of plenty, silver medal, and	5 00
To B. B. Mussey, for a basket,	1 00
To A. Bowditch, floral design,	10 00
To Mrs. W. Kendrick, for floral screen,	3 00
To Hovey & Co., for cut flowers,	3 00
To J. Nugent, for the same.	3 00
To Messrs. Burr, for the same,	3 00
To Mrs. J. Heard, for the same,	1 00
To C. Griffiths, for the same,	1 00
To Dennis Murray, for dried ferns,	3 00
To Dennis Murray, for native plants,	5 00
To Miss Mary Fisher, for cut flowers,	1 00
To F. M. Howard, for verbenas,	2 00
Dahlias.—Division A.—*Specimen Bloom.*—For the best flower, to Hyde & Son,	3 00
Various Colors.—For the best tipped, to Messrs. Burr,	1 00
For the best scarlet, to Hyde & Son,	1 00
For the best striped, to Hyde & Son,	1 00
For the best blush, to Hyde & Son,	1 00
For the best dark tipped, to Hyde & Son,	1 00
For the best red, to A. Bowditch,	1 00
For the best scarlet, to J. Nugent,	1 00
For the best maroon tipped, to J. Nugent,	1 00
Division B.—Class I.—For the best twenty-four dissimilar blooms, to Hovey & Co.,	7 00
For the second best, to P. Barnes,	5 00
Class II.—For the best eighteen dissimilar blooms, to Hyde & Son,	6 00
For the second best, to J. Nugent,	4 00
Class III.—For the best twelve dissimilar blooms, to Hovey & Co.,	5 00
For the second best, to A. Bowditch,	3 00
Herbaceous Perennials.—For the best display through the season, to Winship & Co.,	8 00
For the second best, to P. Barnes,	6 00
For the third best, to A. Bowditch,	4 00
Amount carried forward,	$498 00

Amount brought forward,	$498 00
ANNUALS.—For the best display through the season, to J. Nugent,	8 00
For the second best, to P. Barnes,	6 00
For the third best, to Messrs. Burr,	4 00
CAMELLIAS.—For the best twelve varieties, to J. Nugent,	8 00
FLOWERING SHRUBS.—For the best display, to Winship & Co.,	8 00
For the second best, to J. A. Kenrick,	6 00
BOUQUETS.—For the best display for the season, to J. Nugent,	5 00
For the second best, to T. Page,	3 00

GRATUITIES AT THE WEEKLY EXHIBITIONS.

To Hovey & Co., for calceolarias,	2 00
To Hovey & Co., for fuchsias,	3 00
To A. Bowditch, for calceolarias,	2 00
To T. Page, for cut flowers, $2, $1,	3 00
To Winship & Co., for cut flowers,	2 00
To E. M. Richards, for the same, $1, $4,	5 00
To R. M. Copeland, for hyacinths,	5 00
To J. Nugent,	1 00
To J. A. Kenrick,	1 00
To Miss Russell, $1, $12,	13 00
To M. P. Wilder, for superb azaleas,	5 00
To M. P. Wilder, for Gardenia Fortuni, &c.,	4 00
To J. Nugent, for *E*rìca ventricòsa supérba,	2 00
To Hovey & Co., for *E*rica Cavendish*ii*,	2 00
To T. Page, for various plants,	4 00
To Hovey & Co., for seedling azalea,	2 00
To J. Nugent, for amaryllis,	1 00
To Winship & Co., for verbenas,	1 00
To P. Barnes, for cyclamen,	1 00
To P. Barnes, for Deutzia gracilis,	2 00
To E. Smith, for pansies,	1 00
To Hovey & Co., for splendid verbenas,	1 00
To Hovey & Co., for ericas,	2 00
To T. Page, for *C*lématis Siebòld*ii*,	2 00
To W. E. Carter, for Dodecatheon,	1 00
To P. Barnes, for Swainsòn*ia* Grey*àna*,	1 00
To Mrs. J. Heard, for seedling verbenas,	1 00
To J. Hovey, for bouquets,	3 00
To W. E. Carter, for cut flowers,	2 00
To C. Copeland, for splendid dahlias and roses,	10 00
To Mary R. Richards, for bouquets,	2 00
To J. Nugent, for seedling phloxes,	2 00
To B. Harrington, for native plants,	5 00
To Hyde & Son, for fine dahlias,	2 00
Amount carried forward,	$642 00

Amount brought forward, ...	$642 00
To D. T. Curtis, for pomegranate, ...	3 00
To J. Duncklee, for Magnolia glauca, . . .	2 00
To J. A. Kenrick, for magnolias in variety, . . .	3 00
To Miss M. A. Kenrick, for designs, . . .	9 00
To Mrs. E. A. Story, for the same, ...	3 00
To R. C. Bell, for hollyhocks, ...	2 00
To A. Bowditch, for Cyrtocerus, fuchsias, &c., . .	10 00
To W. Ashley, for columbines, ...	2 00
To Hovey & Co., for fine seedling Japan lilies, . .	3 00
To A. Bowditch, for camellias, ...	5 00
To B. V. French, for cut flowers, ...	2 00
To Col. B. Loring, for Prairie roses, ...	1 00
	$687 00

The Committee recommend a gratuity of fifty dollars to J. F. Allen, for the introduction and successful cultivation of the Victoria Regia, or Royal Water Lily. The Committee have made repeated visits at Mr. Allen's, in Salem, and witnessed with great satisfaction the growth and development of both leaf and flower of this rare and wonderful plant: they have also seen the flower and leaf at various exhibitions at the Horticultural rooms. Considering the unsparing pains, and great expense incurred, in preparing for the cultivation of the plant, the Committee are unanimous in recommending this amount to Mr. Allen.

The Messrs. Hovey have exhibited a number of beautiful seedling camellias; one of them, which had been previously exhibited, was very superior, and worthy of special notice; it was very much admired for its brilliancy of color and perfection of shape.

The Messrs. Winship also exhibited a beautiful striped seedling camellia, much admired.

The Committee hope to see Messrs. Hoveys' plant when in bloom, the coming season, when they propose to give a full description; and if its high character is sustained, shall recommend it to the Society as worthy the premium offered for that object.

For the Committee, JOSEPH BRECK, *Chairman.*

REPORT OF THE COMMITTEE OF ARRANGEMENTS

For the 25th Annual Exhibition.

The Committee of Arrangements beg leave to make the following Report:

The exhibition of the Society on the Common, under Mr. Wright's large pavilion, terminated successfully, not only in the rich display of fruits, flowers, and vegetables, which were without parallel in previous exhibitions, but also resulting in a pecuniary gain to the Society of four hundred dollars. The public, as well as the members of the Society, appear to have been well satisfied with the arrangement and comfort of the pavilion, and with its endless variety of horticultural productions.

Notwithstanding the fears entertained by some persons, that the Common would be injured by the erection of the tent, it was conceded by those opposed, that no essential harm was done to the ground. In a few weeks no traces of the injury could be observed. The Committee are much indebted to his Honor the Mayor and other officers of the city government, for the anxiety they manifested to promote the welfare of the Society, and to overcome the objections raised to prevent the use of the Common for this exhibition.

The most important item in preparing for this exhibition, was laying the floor, the erection of tables, stands, &c., requiring for the construction of the whole, about 50,000 feet of boards and joist. The Mayor and Aldermen would not give permission to use the Common for the occasion, without the agreement on the part of the Committee to lay a floor over the whole area of the pavilion, to preserve the grass from injury. The expense of lumber and labor, in laying the floor, amounted to $877. The lumber sold at auction for $440, making the cost $437.

The Committee are of opinion that, should it be found expedient hereafter to have a similar exhibition, a considerable saving might be made, by advertising for proposals to execute the work and furnish the lumber.

At the commencement of the exhibition we were visited by a severe rain storm, which falling very suddenly, penetrated the canvass and gave the fruit and flowers a thorough drenching. It resulted, however, in no great damage to the products on exhibition, except to the grapes and cut flowers, and rendering the place uncomfortably wet for a few hours, and in greatly diminishing the receipts at the door for that day. The weather for the remainder of the time was remarkably pleasant, and crowds of people thronged the pavilion, particularly in the evening, when the place, lighted with gas and enlivened by the band of music, seemed like a place of enchantment.

The Committee regretted the necessary termination of the exhibition nearly as soon as it was under good head-way, as the public had but just learned of the glory of the place when it was closed. Should there be another exhibition of the kind, we are of opinion that if it could be opened on Thursday, and kept open for a week or ten days, by allowing the contributors to

renew the perishable fruits and flowers on Monday, a large sum of money would be secured to the Society. The risk of holding an exhibition under a tent would be greatly lessened, could there be more time between the opening and close; contributors of the perishable fruits and flowers could be remunerated by additional premiums for their products.

The whole amount taken at the door, was . . .	$2,124 50
Sale of lumber, ...	440 95
	$2,565 45
Sundry expenses of Exhibition, ...	$2,157 72
Cash paid Capt. Austin, Treasurer, ...	400 00
" for trunk for linen, ...	3 00
In the hands of the Chairman, ...	4 73
	$2,565 45

Should it be thought best by the Society to continue their annual exhibitions under a tent, the committee would suggest the propriety of exchanging their glass ware for a new set, having the name of the Society stamped on each article; and for this purpose funds should be solicited from individuals able and favorably disposed towards the society. The amount required would be about $2,000. From this sum would be deducted the value of the glass ware now owned by the society. In addition to the amount paid over to the Treasurer, there remains on hand the value of one hundred and twenty-five dollars in cotton cloth, which has been washed and calendered, and is now packed in three trunks, ready for another occasion.

The committee purchased also, from the funds in their hands, ten gross of vials, valued at $15 00, which, with the cotton cloth and trunks, are worth $150 00. The balance in the hands of the chairman (4 73) will be required for some small bills that have been made known since making out this report.

For the Committee, JOSEPH BRECK, *Chairman.*

REPORT OF THE COMMITTEE ON FRUITS,

Awarding Premiums for 1853.

The Committee take pleasure in congratulating the Society on the eminent success appertaining to this branch of its fostering care. Results have been attained the past season, developing the capabilities of soil and climate in perfecting the choicest varieties of fruits—more particularly the pear—that would compensate for years of toil.

It may well be questioned whether like results could be shown, in regard to the last named variety, in any exhibition in any country,—we are aware of the purport of language; and still do not hesitate to consider the remark as stable.

During the same time our amateurs have not been backward in producing seedlings of every variety of fruit, while in pears a diligence has been shown deserving the warmest praise of those who have ever felt that the parent society should be enabled to go on with an increasing and disseminating influence.

With limited means, the Society has been enabled, through its rich display from week to week, to afford the public an opportunity to compare and compete to an extent almost literally to the loading down of the tables allotted to this department. And the Committee would here bespeak the thanks of the Society, for a few who have come forward week after week during the whole season, affording from their own grounds a display which in many localities would alone form exhibitions of merit, viz.: The President, Messrs. Hovey & Co., F. & E. Burr, M. P. Wilder, Samuel Walker, J. Fisk Allen, W. C. Strong, M. H. Simpson, Henry Vandine, Josiah Lovett, Winship & Co., Breck & Son, A. W. Stetson, J. P. Cushing, Azell Bowditch, E. M. Richards, Samuel Downer, Jr., W. R. Austin, Mrs. F. B. Durfee, Josiah Stickney, C. E. Grant, Messrs. Stetsons, Francis Dana, Hyde & Co., B. Harrington, J. B. Moore, Frederick Tudor, and many others, of whom honorable mention might be made.

It may well be deemed a task when the Committee are called upon to decide the premiums where all are excellent, and so much superior to the contributions of former years, and, though they have been obliged to declare in favor of one or another who happened to compose the Committee, it must be remembered that your Committee is obliged to be made up of such members as have made this a zealous choice, and for years have been striving to attain to a superiority of culture, and of necessity the Society must bear in mind that to them is due some share in the getting up from their own grounds these liberal contributions.

To shut them out as competitors a result would entail on the Society, depriving it of some of the largest experience, for the very information required could not be obtained to do duty in this department. And to the better understanding in the premises, we would say, *that it is distinctly understood in Committee*, that unless such fruits or specimens are

of a decidedly marked superiority, the preference *shall be given to the contributor outside of the Committee.* Your Committee are impelled to this statement, with the view that all competitors may feel that exact justice will be awarded to each and every contributor, and, certainly, if there is vantage-ground anywhere, it is with him who does not go through the cheerful, though unpaid and uncoveted duties from week to week during the whole year.

To the better understanding of the responsibilities resting on them, each member is provided with a book "in which shall be kept a true record of all contributions from week to week," and in which weights, measures, &c., &c., are carefully noted; and though a casual observer, carrying in mind from one exhibition to another, might not deem the award in all cases agreeable with his judgment, it must be borne in mind that when the awards receive final action it is in full council, bringing to their aid the contents of each and every record made—and we take satisfaction in stating, that such awards have been made in perfect unanimity.

Much attention has been given to the introduction of desirable varieties of pears by importation, and we would instance the names of a few who have carried out such arrangements on the most liberal scale, viz.: Hon. J. S. Cabot, Hon. M. P. Wilder, Hon. Samuel Walker, Messrs. Hovey & Co., and Robert Manning, each of whom have liberally furnished specimens at fruition, though they might chance to perfect but a single specimen.

Among the modern pears which have fully sustained their former reputation, and may be considered as valuable for general cultivation, are the following sorts, viz.: Poire d'Albret, Beurré Clairgeau, Grand Soliel, Beurré Sterkman, Nouveau Poiteau, Fondante de Malines, Beurré Langelier. To which may be added the following, of native origin, viz.: Howell, Sheldon, Dallas, Boston, Collins, Meriam, Wadleigh, and Kingsessing.

Of the seedling pears heretofore spoken of as raised by Mr. Francis Dana, the Committee have tested as ripening in course, and see now no reason to change an opinion already expressed. The same can be said of an excellent seedling called the Boston, offered by Messrs. Hovey, several years in succession.

In a former part of this report it will be noticed that we spoke of several members who had been foremost in availing themselves of all that could be brought to our aid by the introduction from abroad of such pears as had received favorable notice, and we will herewith append the lists and remarks, as furnished by the several gentlemen.

From the Hon. J. S. Cabot, Salem. Alexandre Lambre, Beurré Gens, Choix d'un Amateur, Poire Rigoleau, Millot de Nancy, Estnor Castle, Blanc Per Ne, Prevost, Belle Julie, Calebasse Delvigne.

Dorchester, December 18, 1853.

To Eben Wight, Esq., Chairman of the Fruit Committee of the Massachusetts Horticultural Society.

Sir,—In response to your note of yesterday, I herewith transmit descriptions of new pears which I have exhibited the past season. The quality of

many of these has been pretty fully ascertained, but another favorable season will test them more thoroughly.—*Respectfully yours, &c.*, MARSHALL P. WILDER.

New Pears, exhibited in the year 1853.

1. *Alexandre Lambré.*—Size, medium; form, roundish, bergamot shape; calyx, moderately sunk in flat basin; stem, rather stout, less than one inch in length, generally set without depression; color, yellowish green, occasionally mottled with red on the sunny side, russeted at the stem and calyx, and stippled with coarse dots; flesh, greenish white, melting and juicy; flavor, sweet, rich, with the Passe Colmar aroma. Season, November to December. Quality "very good," perhaps "best." Core, small; seeds, numerous, plump, and acutely pointed.

2. *Poire d'Avril.*—Size, medium; form, acute pyriform, inclining to turbinate; calyx, closed, sunk in rather broad, moderately deep basin; stem, one inch or more in length, fleshy at the junction, rather stout; color, yellowish green, skin rough, somewhat russeted and reddened on the sunny side; flesh, greenish white, crispy and juicy; flavor, resembles Easter Beurré, but is much inferior. Season, February to May. Keeps well, and ripens without difficulty. Quality, good, with the promise of being valuable as a very late fruit. Core, small; seeds, long, sharply pointed. Mr. Rivers ranks this variety as a stewing pear.

3. *Beurré Soulange.*—Size, medium to large; form, acute pyriform; stem, one inch or more in length, curved, fleshy at the junction; color, pale clear yellow at maturity, with occasional traces of russet; flesh, melting, and very juicy; flavor, rich, sugary, with peculiarly pleasant aroma. Season, October to November. Quality, "very good," will probably prove "best;" a desirable acquisition. Received some years since from Brussels, and of doubtful nomenclature.

4. *Beurré Bachelier.*—Size, very large; form, obovate obtuse pyriform; stem, short and stout, seldom more than three-fourths of an inch in length, planted in a narrow folded cavity; color, clear green until mature, when it has a handsome yellow skin; flesh, tolerably melting and juicy; flavor, pleasant, inclining to sweet, not high, but agreeable. Season, November to December. Quality, good; may prove, on further trial, very good.

The Beurré Bachelier is described as a pear of the largest size in the European Catalogues. The tree is tardy of growth on the quince root, but succeeds and bears abundantly when worked on a standard, a graft of one foot in length having produced the last season nine perfect pears.

5. *Theodore Van Mons.*—Size, large; form, obtuse obovate pyriform; stem, about one inch in length, planted without depression; calyx, large, open, moderately sunk; color, green at first, but becoming, when ripe, clear yellow; skin, smooth and handsome; flesh, tender, juicy and melting; flavor, pleasant, sweetish, with some aroma. Season, October to November. Quality, good, probably, very good. Tree, vigorous, growth upright, forming a fine pyramid, and bears well, either on the pear or quince. A hardy, valuable fruit.

6. *Doyenné Robin.*—Size, medium; form, roundish, bergamot shape; stem, rather long, planted without much depression, on a flattened surface; calyx, small, moderately sunk; color, pale lemon yellow, russeted at the stem and calyx, and profusely stippled with coarse dots; flesh, white, melting and juicy; flavor, sprightly, vinous, with pleasant astringency, like Doyenné d'Eté, rich and good; quality, very good; core, medium; seeds, plump and fair. Season, October 1st.

7. *Malconaitre d'Haspin.*—Size, large; form, roundish obovate; stem, about one inch in length, inserted in slight depression; calyx, closed, in rather deep, irregular basin; skin, dull yellow, with brownish red cheek, stippled with coarse dots, and russeted at the calyx; flesh, juicy, tender and melting; flavor, rich subacid, perfumed. Season, October to November. Quality, very good; core, medium; seeds, small. Tree, vigorous, hardy and productive; a valuable market fruit.

8. *Beurré Nantais.*—Size, large; form, pyriform, slightly contracted in the neck, somewhat obtuse; stem, about one inch in length, rather stout; color, clear green, until maturity, when the skin assumes a pale yellow, generally without any blush, and with but few traces of russet; flesh, melting, tender, and juicy; flavor, sacharine, tolerably rich. Season, September 15 to October 15. Quality, very good; tree, grows well on the pear or quince, comes early into bearing, and makes a fine pyramidal tree. Mr. Leroy advertises this as a new fruit, but it has long been known in other collections.

9. *Fondante Agreeable.*—Size, medium; form, roundish obovate; stem, one inch or more long, fleshy at the base, set on one side; calyx, open in broad shallow basin; color, dull yellowish green, slightly russeted; flesh, tender, melting and juicy; flavor, very pleasant and refreshing, with delicate aroma; quality, very good, excellent. Season, last of August. Core, large; seeds, large, plump.

10. *Beurré Navez.*—Size, full medium, or large; form, turbinate; stem, one inch or more in length, moderately strong, inserted on the apex of the fruit; calyx, closed, not much sunk; flesh, melting and juicy; flavor, rich, vinous, with pleasant aroma; quality, very good. Season, October.

11. *De Bavay.*—Size, medium; form, turbinate; stem, one and a quarter to one and a half inches in length, planted without depression; calyx, large, open; color, dull yellow, coarsely stippled, and considerably covered with traces of russet; flesh, juicy, tolerably melting; flavor, agreeable subacid, moderately rich; quality, very good. Season, October to November. A good bearer, either on the pear or quince root.

12. *Doyen Dillen.*—Size, medium to large; form, obtuse pyriform, inclining to oval; stem, short and stout, fleshy at the junction; skin, dull green, becoming yellow at maturity; flesh, melting, with sufficient juice; flavor, agreeable subacid, sweetish, with pleasant perfume. Season, October to November. Quality, good; may prove very good.

13. *Van Mons*, 1825.—Size, full medium; form, obovate obtuse pyriform; stem, rather stout, one inch or more in length, planted in a slight depression; calyx, closed, rather deeply sunk; skin, at maturity pale yellow, with a few russet traces, and occasionally a brownish red cheek; flesh, melting, juicy and tender; flavor, pleasant subacid, rich. Season,

October to November. Quality, very good, if not best. Tree, vigorous, much of the habit of the Urbaniste, both in foliage and fruit, but is a very distinct variety.

14. *Laure de Glymes.*—Size, medium; form, oval, turbinate; calyx, open, moderately sunk; stem, short, less than an inch in length, and inserted without depression; color, dull yellow, ground almost completely covered with orange russet, skin handsome; flesh, white, melting, not very juicy; flavor, sweetish, with pleasant aroma. Season, October to November. Quality, good. Valuable as an orchard pear, bearing profusely, in clusters. M. Bivort describes this fruit in his Album de Pomologie, as of exquisite quality. Perhaps another year's trial may raise its character in our classification.

15. *De Sorlus.*—Size, large; form, obtuse pyriform, inclining to ovate, narrowing abruptly near the crown; stem, about one inch in length, rather stout, planted in a slight depression; color, light dull green, becoming yellow at maturity, with some russet, particularly at the stem and calyx; flesh, white, half melting, middling juicy; flavor, pleasant, but lacks richness and character. Season, November to December. Quality, not fully ascertained, needs further trial. The tree is of fine pyramidal habit, and grows well as a dwarf or standard.

16. *Millot de Nancy.*—Size, rather below medium, never large; form, acute pyriform; stem, one inch in length, set without depression, in folds, like the Passe Colmar; color, dull yellow, ground overspread with russet, sometimes reddened on the sunny side; flesh, buttery and melting, not very juicy; flavor, tolerably rich, sweetish, with peculiar and pleasant aroma. Season, October to November. Quality, good, promises to be classed as very good. This is No. 2670 of Van Mons's Seedlings.

17. *Fondante des Pres.*—Size, medium; form, turbinate, inclining to pyriform, broad across the middle; stem, of middling strength, one inch long, slightly sunk in folded cavity at the junction; color, yellowish green, becoming clear lemon yellow at maturity, coarsely stippled, a few traces of russet, and occasionally a little red next the sun; flesh, white, melting, juicy; flavor, sweet, agreeable, with considerable aroma. Season, October. Quality, very good. This is another of the seedlings of Dr. Van Mons. It does not appear to set its fruit so readily on the pear as on the quince stock.

18. *Comte de Flandre.*—Size, large; form, pyramidal pyriform, narrowed in the neck, and broad at the middle, resembling the Marie Louise; stem, stout, fleshy at the base, one to one and a quarter inches long, set without depression; calyx, moderately sunk; color, yellowish green, becoming quite yellow when ripe, considerably traced with russet, and marbled occasionally with dull red next the sun; flesh, melting and juicy; flavor, rich subacid, inclining to sweet, with a pleasant aroma; quality, very good. Season, November to December. Tree, vigorous and prolific. A seedling of Dr. Van Mons's Collection, which fruited in 1843 for the first time, under No. 2672.

19. *Louise de Prusse.*—Size, medium; form, roundish obovate, resembling, in appearance, the Belle Lucrative; calyx, small, sunk in rather deep irregular cavity; stem, stout, generally less than one inch in length, and

set without depression; color, dull green, becoming of a golden hue at maturity, a little obscured with russet spots, and frequently touched with red on the sunny side; flesh, white, melting, buttery and juicy; flavor, pleasant subacid, inclining to sweet, with an agreeable aroma. Season, October to November. Quality, very good. The tree is upright in growth, and forms a fine bushy pyramid. Succeeds well, either on the pear or quince root.

20. *Bouvier Bourgomestre.*—Size, medium to large; form, obtuse pyriform, long, narrowed in the neck; stem, one to one and a quarter inches long, set with but little depression; calyx, small, in narrow, deep, irregular cavity; color, clear green, becoming yellow at maturity, and with an occasional red cheek; flesh, white, melting and juicy; flavor, pleasant, tolerably rich, sweet. Season, October to November. Quality, good, promises well.

The tree is of rather feeble growth on the pear root. It is quite a distinct and handsome fruit, having no resemblance to the varieties heretofore received, under the name of Bourgemestre.

21. *Grosse Callebassee of Langelier.*—Size, extra large; form, pyriform, nearly acute, but occasionally obtuse; stem, large, stout, fleshy where it is joined to the fruit, about one inch in length; calyx, moderately sunk, segments frequently not persistent; flesh, coarse, tender; flavor, rather astringent, inferior; color, dull yellowish green, mostly covered with a thick coat of russet. Season, middle of September. Decays soon.

This variety is synonymous with the Triomphe de Hasselt of the Belgian Collections, the Grosse Van Marum of Bivort, and probably with the Grosse Callebasse of Noisette.

22. *Beurré Judes.*—Size, medium; form, pyriform; calyx, open, in a furrowed basin; stem, rather long, inserted without depression; skin, dull yellowish green, rough and thick, with some russet, stippled with coarse dots; flesh, melting and buttery; flavor, sweet, rich, excellent. Season, early in October, of short duration. Core, medium size; seeds, numerous, long, sharply pointed.

The Beurré Judes has been exhibited for some years, both under this cognomen, and that of Longue de Mankowty, (should be Longue de Nakourts.) The former is correct, as we infer from the foreign catalogues. Mr. Hovey describes the Beurré Judes in 1851, as "without much flavor; rots at the core." It has proved with us a very good fruit, but liable to quick decay.

For a long course of years Mr. Wilder has been increasing his collection of pears, by the introduction of the European novelties. The same enterprise and indomitable perseverance which characterize the public labors of this gentleman, are nowhere more strongly developed than in his attachment to the cultivation of this fruit. Probably no person in this country has corresponded more extensively on this subject, or given his attention more carefully to testing the comparative merits of foreign varieties. We are therefore gratified in being able to embody in this report the above results of his experience, and to learn, in addition, that several kinds which have come into bearing the past season, but which have not been exhibited, give promise of excellence.

Of those which are likely to take a prominent rank, he has furnished the following sketch:—

Pie IX—a large pyramidal, or turbinate, high flavored, buttery pear; ripe in October.

Comte de Paris—a large, obtuse pyriform pear, handsome, and very prolific; October.

Cornelis—large, pyriform, excellent; September.

Willermoz—above medium size, handsome and good; ripe, middle of October.

Retour de Rome—a russet pear of good size, and excellent quality; November.

Emile d'Heyst—large, form of the Dix, very melting and juicy; October.

Beurré Berckmans—regular pear shape, second size, first order; December.

Monseigneur Affré—middle size, a rich, melting pear; November.

Marquis de Bedmar—second size, bergamot shape, fine quality; October.

Madame Elisa—large and handsome; as a late fruit, of good promise; November.

New Pears exhibited by Hovey & Co., 1853.

1. *Kingsessing.*—A new American variety, of large size, roundish obovate form; yellow skin, tinged with red in the sun; flesh, buttery, melting, juicy, rich, high flavored and delicious; September.

2. *Brandywine.*—Another native pear, of the highest quality; size, medium; form, pyramidal; skin, green and brown; flesh, juicy, melting, rich, and peculiarly high flavored and luscious; August.

3. *Beurré Kennes.*—Medium size; form, obtuse pyramidal; skin, green and brown; flesh, melting, juicy, rich and excellent; October.

4. *Beau Present d'Artois.*—Size, large; form, pyramidal; skin, green; flesh, melting, juicy, pleasantly flavored and good; August.

5. *Longue de Monkowty.*—Size, large; form, pyramidal; skin, yellowish, much dotted with large russet spots; flesh, buttery, melting, juicy, very sugary, rich and delicious; October.

6. *Striped Duchess of Angouleme.*—Similar in all respects to the Duchess, but the skin is beautifully striped with green and yellow.

7. *Suffolk Thorn.*—Size, medium; form, roundish; skin, brownish; flesh, melting, juicy, pleasantly flavored and good; October.

8. *Bezi d'Esperin.*—Size, medium; form, obovate; skin, green; flesh, melting, juicy, sprightly, subacid, and excellent; November.

9. *Graslin.*—Size, large; form, obtuse pyramidal; skin, yellow, tinged with red; flesh, melting, juicy, rich, and excellent; November and December.

10. *Delices d'Hardenpont of Belgium.*—Size, large; form, obtused pyramidal; skin, yellow; flesh, half melting, very juicy, sprightly, rich and fine; November.

11. *Ott.*—Size, small; form, obovate; skin, brownish; flesh, melting, very juicy, rich, high flavored and delicious; August.

12. *Beurré Duhaume.*—Size, medium; form, obovate; skin, brownish russet; flesh, melting, juicy, rich and good; November.

13. *St. Menin.*—Size, large; form, pyramidal; skin, green, nearly covered with pale russet; flesh, melting, sweet and good; ripe in August.

14. *Bouvier Bourgermestre.*—Size, medium; form, pyramidal; skin, yellow, smooth, with a fine tinge of red on the sunny side; flesh, melting, very juicy, rich and excellent; October.

The contributions of grapes from Messrs. J. F. Allen, W. C. Strong, Hovey & Co., Breck & Son, M. H. Simpson, A. W. Stetson, A. Bowditch, Nahum Stetson, J. Pritchard, and Mrs. F. B. Durfee, have been liberal during the past season, while at the same time we notice the berries mark a superiority in size and coloring, over those of preceding seasons.

Mr. A. W. Stetson has, during the past year, offered a number of seedlings. Several give good promise—one of which he has named the "Cabot," (in compliment to the President of the Massachusetts Horticulral Society.) It is of so marked a character as to elicit a favorable notice from Mr. Allen, and all will agree that *his* opinions in grape culture may be considered as decisive.

Of grapes for open culture, the Messrs. Hovey have continued to offer the seedling raised by Mr. Bull, without any diminution as to merit, as awarded in previous reports, and the Committee learn that the vines will be procurable at the warehouses of the Messrs. Hovey & Co., and Messrs. Breck & Son.

We are pleased to notice that the attention given to grapes for open culture shows a decided change over the lethargic attention of former years, both in the production of seedlings, and in bringing into notice many choice varieties, heretofore unknown or unnoticed. Of the many seedlings offered we do not feel that this would be a proper time to speak, and wait a mature judgment, and, in passing, would merely say, as an encouragement to growers, that those raised from seeds of the Catawba, have shown a *decided* superiority. But your Committee would feel it a dereliction of duty should they fail at this time to make favorable mention of a superior grape, ripening early in September, and exhibited by Mr. Thos. Waterman. This grape will undoubtedly prove to be the "Winne," synonym "Columbian" or "Buck" grape, of which Mr. Bull says, (see New England Farmer, July 17, and December 11, 1829,) "The fruit is purple, close set, cluster not very large, form nearer round than oval, pulp about the same as the Isabella, *never sheds its fruit*, and is in eating from eight to ten weeks, a constant and great bearer; it has been judged to have had on one vine at a single time, fifteen bushels."

We herewith subjoin valuable remarks on grapes, from Mr. Allen:—

Salem, December 22, 1853.

Dear Sir,—I have written down, for your use or otherwise, as you may think best, the conclusions I have come to, first, as to those grapes which can be soonest ripened by forcing; and, secondly, those most suitable for retarding.

I believe all cultivators of fruit are aware of the fact, that for cold houses, or houses where a little heat is used for the main crop, that the Black Hamburg (in its varieties,) is the most suitable, and the most generally esteemed. —*Truly, yours,* John Fisk Allen.

"Grapes that may be forced, and which will mature their fruit in the least period of time;—Pitmaston White, cluster; Musque Verdel;—these two ripen the soonest;—Macready's Early White; Black July."

"Grapes, that require the longest time to mature their fruit, and which keep fresh, without wilting, after ripe, several weeks, and are suitable for retarding houses. The first named are the most valuable for this purpose;—Wortley Hall seedling; Syrian; West St. Peters; Queen of Nice, moderate bearer; Prince Albert, this is a poor bearer; Ferrar, or Black Portugal; Portien Noir; Muscat of Alexandria, in its varieties. This may be thought the best in quality, but it dries more than either of the before named. This does not injure the flavor, and being a large berry, after arriving at this state, they can be preserved until they become almost, if not quite, raisins.

The old Black Hamburg will keep with some wilting, and the Wilmot's New, (the last season of 1853,) kept better than either of the Hamburgs. The Victoria and Wilmot's No. 16, decayed soon after fully ripe.

The old Black St. Peters and the Black Prince, although keeping better than last year, are very inferior to those advised for the retarding house.

Zinfindal dries badly, but when fully ripe, before this process begins, the flavor remains fine.

For out-door cultivation I have proved that the Diana grape will ripen on an eastern exposure, where the Isabella cannot be matured. I think the Committee cannot err in recommending this for extensive cultivation for market. It is now, after many years' trial, fairly tested. It is frequently a slow grower for the first and second season, but after this a very strong one.

Cabot Grape.—A seedling, raised by Mr. A. W. Stetson of Braintree. It is no doubt a cross of Grizzly Frontignan and Black Hamburg; the seed of the first named variety having produced the vine. The bunch is long, with firm, short shoulders. The berries are medium size, round and black, with a thick bloom. In flavor, Musque, but with much spirit, more so perhaps, than some would like; this quality can always be tempered by suffering the fruit to remain on the vine until perfectly ripe, when the grapes with this characteristic become quite sweet. The specimens exhibited thus far have been ripened in a pot, and the vine has produced and matured a large crop, for a vine so situated. It may be considered a seedling of much promise."

June 11th, and subsequently, Mr. Isaac Fay made a fine display of numerous baskets of his seedling strawberry, to which he has given the name of "Jenny Lind," said, by the producer, to be quite productive, of good size, and fine flavor. Should it continue to maintain the character of productiveness it will prove a desirable variety.

June 21st.—M. H. Simpson presented a strawberry, called "Dr. Durfee's seedling," of a rich sparkling flavor, with berries of an extra large size, and though somewhat lacking in weight, it is not "hollow-hearted." Mr. Bowditch made a fine display of "Coe's Transparent cherry," of which previous mention has been made. The tree continues to show signs of great pro-

ductiveness. This, added to the great beauty of the fruit, will make it a desirable and choice variety, for even the smallest collection. The Messrs. Hovey presented at our weekly exhibitions, the seedling cherry heretofore mentioned, fully sustaining its former reputation; and this being the fifth year of offering it, the Committee awarded the Appleton gold medal, valued at $40, as the best seedling, after a trial of five years.

Messrs. Hyde & Son exhibited "Peirce's seedling," a large, dark-red cherry, very late in ripening, of a fine flavor, and said to be remarkably productive. The Messrs. Hyde represent the tree as being very handsome as a "shade-tree," partaking much of the form of the horse-chestnut, with large and broad leaves, which would certainly be an additional inducement, combining, as it is said to, the advantage of a fine shade and good fruit.

July 2.—Hon. M. P. Wilder exhibited Duchesse de Pallua cherries, of a fine flavor, and represented as very productive. On the same day he exhibited twenty varieties of strawberries from imported vines, and out of the whole number only three were considered by him as worthy of cultivation, viz.: "Hericart de Thury," "Marechal de la Cour," and "Barnes's New Large White," which, as exhibited, certainly proves to be the largest and finest of the white varieties.

Mr. Elijah Myrick exhibited Bigarreau de Mezel cherries, of an extra size, under some new name. The same cherry has been received from Europe, under the name of Bigarreau Gaubalis, and Monstreuse de Bavay, and is *identical* with the Waterloo, sent to Mr. Wilder from Mr. Downing's nursery some fifteen years since.

Sept. 3.—Mr. A. D. Webber presented seedling melons, grown in open culture. It is a cross between the Beechwood and Christiana. From its great productiveness, early maturity and rich melting flavor, the Committee are of opinion that they can recommend this variety in confidence of its resulting in entire satisfaction to the cultivator.

We are ready to bear testimony in favor of the seedling strawberry by Hon. Samuel Walker, so fully and meritoriously spoken of in previous reports.

As previously stated in the preceding report, we cannot commend a general culture of the gooseberry, with the exception of "Houghton's Seedling," on account of the devastating influence of the mildew. There has been only one contributor who has succeeded in making a large display during the season, and his (Mr. Alexander McLellan's) contributions consisted of some twenty-five varieties, well grown—but by what process he was enabled to avoid the usual baneful effect of the mildew, we did not learn.

As a general matter of note, the show of strawberries and raspberries has been meritorious. Of the former, the most extensive shows have consisted of Hovey's Seedling and Boston Pine, and of the latter, decidedly the best have been made with Knevet's Giant.

The Committee notice that the number of contributions of the "Improved High Blackberry," has but slightly increased over the previous year; and though they *strenuously* urged a general culture of this choice fruit, in their previous report, they still continue to see evidence confirming their former

opinion. Since the blackberry is so easily propagated by a division of the root into small sections, it can readily be increased to an almost unlimited extent.

Of the plum crop, we have to record an almost entire failure the past season.

And we have to record the same difficulty in the apple, as a general crop; though there have been a few isolated cases in which specimens have been presented, sufficient to cover the rules for prizes at the exhibitions. We would instance in point of a general failure, and believe it is in accordance with the crop throughout New England. During nearly every year since the establishment of the Society, the Hon. B. V. French has carried off the premium for the "largest and best collection," offering hundreds of varieties in competition, while the past season no award has been made for a large and extensive collection, and Mr. French has not been able to show one where hundreds previously adorned the tables at our Annual Exhibition. The only variety of apple worthy of particular note, exhibited the past season, was the "Size," a seedling from W. A. Andrews, Dover, N. H., (by Messrs. Hovey & Co.,) of which a few dozen were offered, and of so rich a coloring as to prove the main attraction in the fruit department. This was on the 21st of May, giving evidence that it is a late keeping variety. On testing it proved abundantly juicy, and of a rich flavor. In size, it is above medium; a high, warm, rich red on a yellow ground; deep red to the sun, and, for its great beauty *alone*, must prove a desirable table fruit.

It might not be deemed the province of this Committee at this time, and in this place, to enter fully into the feasibility of growers undertaking the cultivation of the apple extensively, other than with local or tried varieties—such as have their habitations hereabouts, or, in other words, seedlings produced in this vicinity—it is a subject deserving attention when newly planting an orchard, and we would advise such persons to look about and learn what varieties have done well in their neighborhood—for trees have a habitation.

The Annual Exhibition for the past year was held under the large pavilion on the Common, and proved an object of greater attraction than did that of 1852, which by many had been deemed unapproachable. Many new contributors came in, successfully carrying off the award over those who for years had been recipients, showing conclusively, that with a small allotment of ground, *well cared for*, the finest specimens can be produced for competition, under the head of "the best twelve specimens," and "best single dishes." So far as the pear was concerned, better growth of all specimens was visible on every side.

It is to be hoped that arrangements may be made the coming year, by which the exhibition may be continued for a greater length of time, enabling strangers to avail themselves, when several of the leading societies may chance to assign the same day for the opening—and also giving the members an opportunity to visit other exhibitions occurring about the same time.

With these remarks, your Committee now submit their award of the prizes offered by the Society, for the past year:—

For the best and most interesting exhibition of Fruits, during the season, the Lowell plate, to Hovey & Co.,	$20 00
For the second best, to J. F. Allen,	12 00
APPLES.—For the best twelve Summer apples, to Bowen Harrington, for the Williams,	6 00
For the next best, to J. W. Foster, Early Harvest,	4 00
For the best twelve Autumn apples, to Hill & Crosby, Hubbardston Nonsuch,	6 00
For the next best, to Josiah Lovett, Cole's Quince,	4 00
For the best twelve Winter apples, to A. W. Stetson, Baldwin,	6 00
For the next best, to Messrs. Burr, Jonathan,	4 00
APRICOTS.—For the best twelve, to Geo. S. Baxter,	5 00
For the next best, to Henry Vandine,	3 00
BLACKBERRIES.—For the best specimens, to Josiah Lovett,	5 00
For the next best, to Galen Merriam,	3 00
For the next best, to C. E. Grant,	2 00
CHERRIES.—For the best specimens, to Geo. Walsh,	5 00
For the next best, to J. B. Moore, Black Eagle,	3 00
For the next best, to A. Bowditch, Coe's Transparent,	2 00
CURRANTS.—For the best specimens, to Josiah Lovett, Gondouin Red,	5 00
For the next best, to Geo. Wilson, White Dutch,	3 00
FIGS.—For the best twelve specimens, to F. Tudor,	5 00
For the next best, to J. F. Allen,	3 00
GOOSEBERRIES.—For the best specimens, to Alexander McLellan,	4 00
For the next best, to J. W. Foster,	2 00
GRAPES.—For the best specimens, grown under glass, on or before the first Saturday in July, to Mrs. F. B. Durfee,	10 00
For the next best, to M. H. Simpson,	7 00
For the best specimens, grown under glass, subsequently to the first Saturday in July, to W. C. Strong,	10 00
For the next best, to J. F. Allen,	7 00
For the best Isabella grapes, to C. E. Grant,	5 00
For the next best, to Henry Vandine,	3 00
For the best Diana grapes, to Diana Crehore,	5 00
For the next best, to Hovey & Co.,	3 00
MUSK MELON.—For the best musk melon, open culture, to A. D. Webber,	5 00
For the next best, raised by open culture, to E. M. Richards,	3 00
NECTARINES.—For the best twelve specimens, to J. F. Allen,	5 00
For the next best, to Hovey & Co.,	3 00
Amount carried forward,	$178 00

Amount brought forward, ...	$178 00
PEACHES.—For the best twelve specimens, grown under glass, on or before the second Saturday in July, to J. F. Allen, .	6 00
For the next best, to M. H. Simpson, ...	4 00
For the best twelve specimens, open culture, to T. Clapp, Early Crawford, ...	6 00
For the next best, to C. E. Grant, Early Crawford, . .	4 00
For the next best, to E. S. Rand, Jr., Coolidge's, . .	2 00
PEARS.—For the best collection, not exhibited before this year, with a written description of the same, the Society's plate, to M. P. Wilder, ...	10 00
For the next best, to Hovey & Co., ...	6 00
For the best twelve Summer pears, on or before the last Saturday in August, to J. B. Loomis, Rostiezer, . .	6 00
For the next best, to J. F. Allen, Manning's Elizabeth, .	4 00
For the best twelve Autumn pears, on or before the last Saturday in November, to S. Driver, Beurré Bosc, . .	6 00
For the next best, to J. A. Stetson, Beurré Diel, . .	4 00
For the best twelve Winter pears, on or before the third Saturday in December, to W. R. Austin, Easter Beurré, .	8 00
For the next best, to J. Plimpton, Glout Morceau, . .	6 00
For the next best, to Henry Vandine, B. D'Aremberg, .	4 00
PLUMS.—For the best specimens, to Josiah Lovett, Green Gage, .	4 00
For the next best, to Henry Vandine, Nectarine, . .	3 00
For the next best, to M. H. Simpson, Green Gage, . .	2 00
QUINCES.—For the best twelve specimens, to Samuel Downer, Jr.,	4 00
For the next best, to C. E. Grant, ...	2 00
RASPBERRIES.—For the best specimens, to Josiah Lovett, .	5 00
For the next best, to Thomas Page, ...	3 00
For the next best, to Ezra Cleaves, ...	2 00
STRAWBERRIES.—For the best specimens, to J. B. Moore, Hovey's Seedling, ...	6 00
For the second best, to M. H. Simpson, Hovey's Seedling, .	4 00
For the third best, to M. H. Simpson, Durfee's Seedling, .	3 00

PRIZES AWARDED ON THE FIRST DAY OF THE ANNUAL EXHIBITION.

PEARS.—For the greatest number of best grown varieties of named pears, at least three specimens of each,—the specimens to be at the disposal of the Chairman of the Fruit Committee, for two weeks,—to Hovey & Co., the Lyman Plate, . .	40 00
For the second best, subject to the same rules and conditions, to M. P. Wilder, ...	20 00
For the greatest number of best grown varieties of named apples, at least three specimens of each—not awarded.	
For the second best, subject to the same rules and conditions, not awarded.	
Amount carried forward, ...	$352 00

Amount brought forward, ...	$352 00
Apples.—For the best twelve varieties, of twelve specimens each, to Messrs. Burr, the Society's Plate, . . .	20 00
For the second best, to Josiah Lovett, . . .	15 00
For the third best, to A. D. Williams, . . .	12 00
For the fourth best, to B. V. French, ...	8 00
For the best dish of apples, twelve specimens of one variety, to Josiah Stickney, Gravenstein, ...	6 00
For the second best, to M. H. Simpson, 20 oz. Pippin, .	5 00
For the third best, to Henry Vandine, Porter, . .	4 00
For the fourth best, to Geo. Everett, Baldwin, . .	3 00
Pears.—For the best twelve varieties, of twelve specimens each, to W. R. Austin, the Lyman Plate, . . .	20 00
For the second best, to Josiah Richardson, . . .	15 00
For the third best, to Josiah Stickney, . . .	12 00
For the fourth best, to Hovey & Co., . . .	8 00
For the best dish of pears, twelve specimens of one variety, to Josiah Richardson, Flemish Beauty, . . .	6 00
For the second best, to C. M. Brackett, Seckel, . .	5 00
For the third best, to Samuel Downer, L. B. de Jersey, .	4 00
For the fourth best, to Samuel Walker, Dunmore, . .	3 00
Assorted Fruit.—For the best basket of fruit, to Azell Bowditch, ...	10 00
For the second best, to Samuel Walker, . . .	7 00
Grapes.—For the best five varieties, two bunches each, to Mrs. F. B. Durfee, ...	12 00
For the second best, to W. C. Strong, . . .	8 00
For the third best, to Breck & Son, ...	5 00
For the best two varieties, to Nahum Stetson, . .	6 00
For the second best, to B. D. Emerson, . . .	4 00
For the third best, to Dr. Durfee, ...	2 00

The Committee also award to Messrs. Hovey & Co. the Appleton Gold Medal, for their new Seedling cherry, which has been exhibited for five years, and obtained the highest commendation of the Society.

GRATUITIES DURING THE SEASON.

To Josiah Lovett, for Minister apples, ...	4 00
To Hovey & Co., for Glout Morceau pears, . . .	4 00
To T. D. Anderson, for Beurré d'Aremberg pears, . .	4 00
To J. B. Moore, for currants, ...	3 00
To I. Fay, for Jenny Lind strawberries, ...	3 00

GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

To J. S. Cabot, for a collection of pears, ...	20 00
Amount carried forward, ...	$590 00

Amount brought forward, ...	$590 00
To Samuel Walker, for the same, ...	10 00
To Winship & Co., for the same, ...	10 00
To Henry Vandine, for the same, ...	10 00
To John Gordon, for the same, ...	4 00
To John Gordon, for a collection of apples, . . .	6 00
To J. S. Sleeper, for fine pears, ...	5 00
To F. Dana, for the same, ...	4 00
To Dr. C. F. Chaplin, for the same, ...	4 00
To W. Bacon, A. D. Williams, and Henry Bradlee, each the Silver Medal, for collections of fine pears.	
To A. Parker, for fine pears, Van Mons Leon le Clerc, . .	3 00
To W. C. Strong, for a design for grapes, . . .	10 00
To John Hill, for a design for peaches, ...	7 00
To J. M. Fessenden, for a design for grapes, . . .	5 00
To Thomas Waterman, for the same, ...	5 00
To R. M. Copeland, for the same, ...	2 00
To C. J. Weinz, for Bartlett pears, ...	2 00
To N. Collins, for Collins pear, ...	5 00
The Bronze Medal to N. C. Poore, for grapes; to B. Hedge, for pears; to H. Kellog, for Seckel pears; to L. Wheeler, for L. B. of Jersey pears; to J. A. Stetson, for Flemish Beauty pears; to D. Roberts, for a collection of pears; to Evers & Bock, for the same; to H. S. Hills, for Bartlett pears; to R. W. Ames, for Merriam pears; to J. B. Loomis, for a collection of pears; to B. Harrington, for a collection of apples.	
To Mrs. E. A. Story, for Blood peaches, ...	5 00
To N. Collins, for the introduction of the Collins pear, . .	20 00
To Hovey & Co., for the introduction of their new native pear, .	20 00
	$727 00

For the Committee, EBEN WIGHT, *Chairman.*

REPORT OF THE VEGETABLE COMMITTEE,

Awarding Premiums for 1853.

The Committee report the show of vegetables, during the season, to have been very good; although the quantity has not been great, the quality has been very excellent. At the Annual Show the display was good, and attracted much attention. In regard to the Davis Seedling Potato, it has, in the opinion of the Committee, held to its previous character. This season it has been repeatedly tried, drill and drill, with the Chenango and Peach Blow, and whilst the decay was great with them, the Davis was untouched by rot. The Committee have awarded the premiums and gratuities, a copy of which is annexed. An interesting communication has been received from Dr. T. W. Harris, of Cambridge, in which high mention is made of the Cuba and fine Hybrid Squashes, (cross of Marrow and Cuba,) raised and exhibited by A. W. Stetson, Esq., of E. Braintree, at the annual exhibition. For the past four years Dr. Harris has given great attention to the examination of pumpkins and squashes, and now is able to report 10 varieties of the same group, Valparaiso, Cuba, and Marrow. Of the varieties mentioned particularly, is the Acorn Squash, which is evidently nothing but a variety of the one called Le Pepon Turban. Fine specimens were raised by him in 1851. He pronounces it the heaviest squash of its size, and the best flavored ever raised by him.

Asparagus.—For the earliest and best, to H. Bradlee, . .	$3 00
For the second best, to A. W. Stetson, . . .	2 00
Beets.—For the best (pure blood beet,) during the season, not less than twelve roots, to Josiah Crosby, . . .	3 00
Broccoli.—For the best three heads, to Josiah Lovett, 2d, .	5 00
Beans.—For the best and earliest peck of string beans, to James Nugent, ...	3 00
For the second best and earliest Lima beans, to H. Bradlee,	3 00
For the best and earliest variety of shell beans, to Josiah Crosby, ...	3 00
Cabbage.—For the best Drumhead cabbage, during the season, not less than three heads, to A. D. Williams, . .	5 00
For the second best, to Josiah Crosby, . . .	3 00
For the best Savoy cabbage, during the season, not less than three heads, to J. B. Moore, ...	3 00
Carrots.—For the best exhibited, to J. B. Moore, . .	2 00
Celery.—For the best and largest blanched, not less than six roots, to Josiah Crosby, ...	5 00
For the second best, to Bowen Harrington, . . .	3 00
Corn.—For the best and earliest sweet corn, to A. D. Webber, .	3 00
For the second best, to J. B. Moore, ...	2 00
Amount carried forward, ...	$48 00

Amount brought forward, ...	$48 00
CUCUMBERS.—For the best pair under glass, previous to the first Saturday of June, to H. Bradlee, ...	5 00
For the second best, to C. S. Holbrook, . . .	3 00
For the best and earliest of open culture, to Josiah Crosby, .	3 00
EGG PLANTS.—For the best display, to A. D. Webber, . .	5 00
LETTUCE.—For the best six heads, before the first Saturday in July, to W. A. Harris, ...	3 00
For the second best, to J. B. Moore, ...	2 00
POTATOES.—For the best and earliest peck, to Josiah Crosby, .	3 00
For the second best, to W. A. Harris, . . .	2 00
PEAS.—For the best and earliest peck in June, to J. B. Moore, .	3 00
RHUBARB.—For the largest and best, previous to the first Saturday in July, to A. W. Stetson, ...	5 00
For the second best, to Galen Merriam, . . .	3 00
TOMATOES.—For the best and earliest, to James Nugent, .	3 00
VEGETABLES.—For the best display and greatest variety at the weekly exhibitions, during the season, to Josiah Crosby, .	5 00
For the second best, to J. B. Moore, ...	3 00
GRATUITIES.—To Parker Barnes, for fine early rhubarb . .	3 00
To Wm. Walsh, for fine hybrid cucumbers, . . .	2 00
To Hyde & Son, for fine rhubarb, ...	2 00
To H. Bradlee, for Adams early corn, . . .	2 00
To M. P. Wilder, for Myatt's Linnæus and Royal Albert rhubarb, ...	2 00
To Azell Bowditch, for Lima beans, ...	3 00
To Alvin Adams, for specimens of oats, wheat, and barley, from California, the Society's Silver Medal, . .	5 00
To Hill & Crosby, for Marrow squash, . .	3 00
To Wm. Barnes, for large pumpkins, ...	2 00
To R. C. Hooper, for turnip-rooted cabbage, . . .	2 00
To W A. Harris, for fine early potatoes, . . .	3 00
To J. B. Moore, for varieties of Sweet corn, . . .	2 00
To Bowen Harrington, for Summer squashes, . .	1 00

PREMIUMS AND GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

VEGETABLES.—For the best display and greatest variety, first premium, to J. B. Moore, ...	10 00
For the second best, to Stone & Co., . . .	8 00
For the third best, to A. D. Williams, . . .	6 00
For the fourth best, to B. V. French, ...	4 00
MAMMOTH SQUASHES.—For the best, to Jas. Dunn, the Silver Medal.	
For the second best, to A. W. Stetson, . . .	3 00
Amount carried forward, ...	$159 00

Amount brought forward, ...	$159 00
GRATUITIES.—For a collection of squashes, to A. W. Stetson, the Society's Silver Medal.	
For a fine collection, first premium, to Hyde & Son, . .	5 00
Second premium, to Henry Bradlee, . . .	3 00
Third premium, to B. Harrington, ...	2 00
For egg plants, best, to B. V. French, . . .	1 00
For the same, to Parker Barnes, ...	1 00
For Lima beans, to J. B. Moore, ...	2 00
For a fine collection, to C. S. Holbrook, . . .	3 00
For tomatoes, to Nahum Stetson, ...	1 00
For a fine collection, to James Nugent, . . .	5 00
For the same, to Messrs. Burr, ...	5 00
For the same, to Stone & Co., ...	1 00
For the same, to Josiah Stickney, ...	3 00
For the same, to A. D. Webber, ...	4 00
For pumpkins, first premium, to Thos. Page, . . .	1 00
For potatoes, to C. A. Hewins, ...	1 00
For the same, to J. B. Moore, ...	1 00
For large pumpkins, to A. W. Stetson, Silver Medal; and for two extra Cuba squashes, ...	3 00
For squashes, to Hyde & Son, ...	1 00
To Charles W. Stone, for black Spanish melons, . .	4 00
Amount of prizes awarded, ...	$206 00

For the Committee, HENRY BRADLEE, *Chairman.*

SCHEDULE OF PRIZES

FOR 1854.

BOSTON, JANUARY 2, 1854.

The Committee for establishing Prizes, respectfully submit and recommend the following Schedule of Prizes, for the year 1854.

For the Committee,

JOSEPH S. CABOT.

To the Executive Committee.

AMOUNT OF PRIZES.

Prospective Prizes,	$750 00
For Gardens, Greenhouses, &c.,	200 00
For Fruits,	620 00
For Plants, Flowers, and Designs,	700 00
For Vegetables,	250 00
	$2520 00

JOSEPH S. CABOT, PRESIDENT.

W. C. STRONG, REC. SEC.

PROSPECTIVE PRIZES,

For objects to be originated subsequent to A. D. 1846, and which, *after a trial of five years*, shall be deemed equal, or superior, in quality and other characteristics, to any now extant.

For the best seedling Pear,	the Society's large Gold Medal, valued at	$60 00
" " " "	Apple, " " " "	60 00
" " " "	Hardy Grape, " " "	60 00
" " " "	Plum, the Appleton Gold Medal,	40 00
" " " "	Cherry, the Lowell Gold Medal,	40 00
" " " "	Tree Pæonia, the Appleton Gold Medal,	40 00
" " " "	Herbaceous Pæonia, the Lowell Gold Medal,	40 00
" " " "	Potato, the Society's large Gold Medal,	60 00
Amount carried forward,		$400 00

Amount brought forward, ...	$400 00

After a Trial of Three Years.

For the best seedling Strawberry, the Lyman Plate, . .	50 00
" " " " Raspberry, the Bradlee Plate, . .	40 00
" " " " Hardy Rose, the Society's large Gold Medal,	60 00
" " " " Camellia, the Society's large Gold Medal,	60 00
" " " " Azalea Indica, the Lowell Gold Medal, .	40 00
" " " " Blackberry, ...	40 00
" " " " Gooseberry, ...	30 00
" " " " Currant, Red, or White, . . .	30 00
	$750 00

PRIZES FOR GARDENS, GREENHOUSES, &c.

AMOUNT APPROPRIATED, TWO HUNDRED DOLLARS.

ORDERED, *That the following Prizes, to be awarded in* 1854, *be offered by the Society, viz.* :—

For the most economically managed, best cultivated, and most neatly kept Garden or Grounds, through the season, . .	$25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Fruit Garden, through the season, . .	25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Flower Garden, through the season, . .	20 00
For the second best, ...	10 00
For the most economically managed, best cultivated, and most neatly kept Vegetable Garden, through the season, . .	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Greenhouse, through the season, . . .	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Grapery, through the season, with or without fire heat, .	20 00
For the second best, ...	10 00
	$200 00

RULES AND REGULATIONS.

1st. All applications for a visit must be made to the chairman, on or before the 1st of May, stating the extent of grounds, number of fruit trees, whether offered for a Prize, and such general outline as to give to the Committee some idea of the premises.

2d. No Fruit Garden or Grounds, of less than one acre, [and this well stocked and under fine cultivation,] can occupy the time of the Committee.

3d. No *farm* will be visited, unless there should be connected with it a fine Fruit Garden, Vegetable Garden, Flower Garden, Greenhouse, or Graperies, in which case these *alone* will be examined.

4th. It shall be the duty of the Committee to select from the applications those which may seem most deserving of notice, and to visit as many places, and as often, as they may deem expedient and necessary.

5th. In making all examinations, the utmost regard must be paid to economy, and general thrift; in cases, however, of pleasure, landscape, or fancy grounds, more allowance must be made for taste and design, and a gratuity or complimentary notice may be made at the discretion of the Committee.

6th. No place will be visited officially, with reference to an award, without a written invitation.

7th. All visits will be conducted without previous notice to the owner; and if made out of season, or under unfavorable circumstances, due allowance will be made.

8th. No person shall be a competitor for the Highest Prize, for more than two years out of seven.

9th. The Committee may, at their discretion, give gratuities or substitute gratuities for Prizes, in either case which may best serve the objects of the Society, and meet special cases, always of course within the limits of the appropriation.

10th. Competitors for the Prizes shall furnish to the Committee, if required, a written statement of their mode of cultivation, quantity and kind of manure applied, amount of labor, including their own, and other particulars called for, under the penalty of a forfeiture of such Prize if withheld.

11th. The expenses of the Committee shall be paid by the Society, and a record shall be kept by the Chairman of all places visited.

PRIZES FOR FRUITS DURING THE SEASON.

AMOUNT APPROPRIATED, SIX HUNDRED AND TWENTY DOLLARS.

For the best and most interesting exhibition of Fruits during the season, the Lowell plate, valued at . . .	$20 00
For the second best, ...	12 00
APPLES.—For the best twelve Summer Apples, on or before the last Saturday in August, ...	6 00
For the next best, ...	4 00
For the best twelve Autumn Apples, on or before the last Saturday in November, ...	6 00
For the next best, ...	4 00
For the best twelve Winter Apples, on or before the third Saturday in December, ...	6 00
For the next best, ...	4 00
Amount carried forward, ...	$62 00

Amount brought forward,	$62 00
APRICOTS.—For the best twelve, on or before the last Saturday in August,	5 00
For the next best,	3 00
BLACKBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
For the next best,	2 00
CHERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
For the next best,	2 00
CURRANTS.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
FIGS.—For the best twelve specimens,	5 00
For the next best,	3 00
GOOSEBERRIES.—For the best specimens, not less than two boxes,	3 00
For the next best,	2 00
GRAPES.—For the best specimens, grown under glass, on or before the first Saturday in July,	8 00
For the next best,	6 00
For the next best,	4 00
For the best specimens, grown under glass, subsequently to the first Saturday in July,	8 00
For the next best,	6 00
For the next best,	4 00
For the best specimens of Isabella Grapes,	5 00
For the next best,	3 00
For the best specimens of Diana Grapes,	5 00
For the next best,	3 00
For the best native grape of any other variety,	5 00
MUSK MELON.—For the best Musk Melon, open culture, on or before the last Saturday in September,	5 00
For the next best, raised by open culture, on or before the last Saturday in September,	3 00
NECTARINES.—For the best twelve specimens,	5 00
For the next best,	3 00
PEACHES.—For the best twelve specimens, grown under glass, on or before the second Saturday in July,	6 00
For the next best,	4 00
For the best twelve specimens, grown in open culture,	5 00
For the next best,	4 00
For the next best,	2 00
PEARS.—For the best collection, not exhibited before this year, with a written description of the same, the Society's plate,	10 00
For the next best,	6 00
For the best twelve Summer Pears, on or before the last Saturday in August,	6 00
Amount carried forward,	$227 00

Amount brought forward,	$227 00
For the next best,	4 00
For the best twelve Autumn Pears, on or before the last Saturday in November,	6 00
For the next best,	4 00
For the best twelve Winter Pears, on or before the third Saturday in December,	8 00
For the next best,	6 00
For the next best,	4 00
PLUMS.—For the best specimens, not less than two boxes,	4 00
For the next best,	3 00
For the next best,	2 00
QUINCES.—For the best twelve specimens,	4 00
For the next best,	2 00
RASPBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
For the next best,	2 00
STRAWBERRIES.—For the best specimens, not less than two boxes,	6 00
For the second best,	4 00
For the third best,	3 00

PRIZES FOR FRUITS.

To be awarded during the Annual Exhibition.

APPLES.—For the best thirty varieties, of twelve specimens each, the Lyman Plate, valued at	30 00
For the second best,	20 00
For the third best,	10 00
For the best twelve varieties, of twelve specimens each, the Society's Plate, valued at	20 00
For the second best,	15 00
For the third best,	12 00
For the fourth best,	8 00
For the best dish of Apples, twelve specimens of one variety,	6 00
For the second best,	5 00
For the third best,	4 00
For the fourth best,	3 00
PEARS.—For the best thirty varieties, of twelve specimens each, the Lyman Plate, valued at	30 00
For the second best,	20 00
For the third best,	10 00
For the best twelve varieties, of twelve specimens each, the Lyman Plate, valued at	20 00
Amount carried forward,	$510 00

Amount brought forward, ...	$510 00
For the second best, ...	15 00
For the third best, ...	12 00
For the fourth best, ...	8 00
For the best dish of Pears, twelve specimens of one variety,	6 00
For the second best, ...	5 00
For the third best, ...	4 00
For the fourth best, ...	3 00
ASSORTED FRUIT.—For the best basket of Fruit, of various kinds,	8 00
For the second best, ...	4 00
GRAPES.—For the best five varieties, two bunches each, .	12 00
For the second best five varieties, two bunches each, .	8 00
For the third best five varieties, two bunches each, . .	5 00
For the best two varieties, two bunches each, . .	6 00
For the second best, ...	4 00
For the third best, ...	2 00
PEACHES.—For the best dish, of not less than twelve, . .	5 00
For the second best, ...	3 00
	$620 00

☞The Prizes and Gratuities will be awarded on the following days:—

For Cherries, forced Grapes, forced Peaches, and Strawberries, on the last Saturday in July.

For Summer Apples, Apricots, Blackberries, Currants, Gooseberries, Summer Pears, and Raspberries, on the last Saturday in August.

For Foreign and Native Grapes, Nectarines, Peaches, Plums, and Musk Melons, on the last Saturday in October.

For Autumn Apples, Figs, Autumn Pears, and Quinces, on the last Saturday in November.

For Winter Apples, Winter Pears, New Pears, and for the "Exhibition during the season," on the third Saturday in December.

☞ Competitors for Prizes are particularly referred to the Rules and Regulations, which will be strictly adhered to by the Committee.

PRIZES FOR PLANTS, FLOWERS AND DESIGNS.

AMOUNT APPROPRIATED, SEVEN HUNDRED DOLLARS.

DISPLAY OF GREENHOUSE PLANTS, IN POTS.

To be exhibited at the opening of the Hall, on the second Saturday in May :—

PELARGONIUMS.—For the six best varieties, grown in pots, a premium of	$8 00
For the second best,	6 00
For the third best,	4 00
FUCHSIAS.—For the best six varieties, in pots,	6 00
For the second best,	4 00
CALCEOLARIAS.—For the best six varieties,	5 00
For the second best,	3 00
For the third best,	2 00
CINERARIAS.—For the best six varieties,	3 00
For the second best,	2 00
HEATHS.—For the best varieties,	5 00
For the second best,	3 00
For the third best,	2 00
GREENHOUSE PLANTS.—For the best display, of not less than ten pots, regard to be had to new and rare varieties, and well grown specimens, a prize of	15 00
For the second best,	12 00
For the third best,	10 00
For the fourth best,	8 00
For the fifth best,	5 00
CUT FLOWERS.—For the best display, a prize of	6 00
For the second best,	5 00
For the third best,	4 00
For the fourth best,	2 00
HYACINTHS.—Prizes to be awarded second Saturday in May.	
For the best display, not less than twenty varieties,	5 00
For the second best,	3 00
TULIPS.—Prizes to be awarded the third Saturday in May.	
For the best thirty distinct varieties, a prize of	8 00
For the second best,	6 00
For the third best,	3 00
PANSIES.—Prizes to be awarded the fourth Saturday in May.	
For the best twelve distinct varieties, a prize of	4 00
For the second best,	3 00
For the third best,	2 00
Amount carried forward,	$154 00

Amount brought forward, ...	$154 00
HAWTHORNS.—Prizes to be awarded fourth Saturday in May.	
For the best display, a prize of	3 00
For the second best, ...	2 00
HARDY AZALEAS.—Prizes to be awarded fourth Saturday in May.	
For the best display, a prize of	6 00
For the second best, ...	4 00
For the third best, ...	3 00
SHRUBBY PÆONIES.—Prizes to be awarded fourth Saturday in May.	
For the best six varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
HERBACEOUS PÆONIES.—Prizes to be awarded second Saturday in June.	
For the best ten varieties, having regard to the number of varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
PINKS.—Prizes to be awarded third Saturday in June.	
For the best six distinct varieties, a prize of . .	5 00
For the second best, ...	3 00
For the third best, ...	2 00
HARDY ROSES.—Prizes to be awarded third Saturday in June.	
CLASS I.	
For the best thirty distinct varieties, a prize of . .	8 00
For the second best, ...	6 00
For the third best, ...	4 00
For the fourth best, ...	3 00
CLASS II.	
For the best twelve distinct varieties, a prize of . .	5 00
For the second best, ...	3 00
For the third best, ...	2 00
CLASS III.	
HARDY PERPETUAL ROSES.—For the best ten varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
PRAIRIE ROSES.—For the best display, not less than six varieties, a prize of	5 00
For the second best, not less than four, . . .	4 00
For the third best, not less than four, . . .	3 00
SUMMER PHLOXES.—Prizes to be awarded second Saturday in July.	
For the best ten distinct varieties, ...	5 00
For the second best, ...	4 00
For the third best, ...	3 00
Amount carried forward, ...	$273 00

Amount brought forward, ...	$273 00
CARNATIONS AND PICOTEE PINKS.—Prizes to be awarded third Saturday in July.	
For the best ten varieties, a prize of . . .	5 00
For the second best, ...	4 00
For the third best, ...	3 00
HARDY RHODODENDRONS.—For the best display of the season, a prize of	6 00
For the second best, ...	4 00
For the third best, ...	3 00
DOUBLE HOLLYHOCKS.—Prizes to be awarded third Saturday in July.	
For the best twelve varieties in spikes, a prize of . .	5 00
For the second best, ...	4 00
For the third best, ...	2 00
DOUBLE BALSAMS.—Prizes to be awarded second Saturday in August,	
For the best eight varieties in spikes, a prize of . .	3 00
For the second best, ...	2 00
For the third best, ...	1 00
PHLOXES.—Prizes to be awarded third Saturday in August.	
For the best ten distinct varieties, a prize of . . .	5 00
For the second best, ...	4 00
For the third best, ...	3 00
GERMAN ASTERS.—Prizes to be awarded first Saturday in September.	
For the best ten varieties, not less than twenty-five flowers, .	4 00
For the second best, ...	3 00
For the third best, ...	2 00

BOUQUETS, WREATHS, DESIGNS, &c.

Prizes to be awarded at the Annual Exhibition.

VASE BOUQUETS.—For the best pair, suitable for the Bradlee Vases, a prize of the Bradlee Plate, valued at . .	10 00
For the second best, ...	6 00
For the best pair for the Society's Marble Vases, . .	10 00
For the second best, ...	6 00
PARLOR BOUQUETS.—For the best pair suitable for the parlor, .	8 00
For the second best, ...	6 00
For the third best, ...	5 00
For the fourth best, ...	3 00
Amount carried forward, ...	$390 00

Amount brought forward, ...	$390 00
Cut Flowers.—For the best display and best kept through the exhibition, a prize of	6 00
For the second best, ...	5 00
For the third best, ...	4 00
For the fourth best, ...	3 00
Pot Plants.—For the best display, of not less than twenty pots, a prize of	12 00
For the second best, ...	10 00
For the third best, ...	8 00
For the fourth best, ...	5 00
Coxcombs.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
Balsams.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
Dahlias.—Prizes to be awarded fourth Saturday in September.	

Division A.

Premier Prize.—For the best twelve dissimilar blooms, a prize of	8 00
Specimen Bloom.—For the best flower, . . .	3 00
Various Colors.—For the best yellow, buff, or orange; purple or maroon; crimson or claret; very dark; white; edged or tipped; scarlet; pink or rose; striped lilac, a prize of $1 00 each, ...	12 00

Division B.—Class I.

For the best twenty-four dissimilar blooms, . . .	7 00
For the second best, ...	5 00

Class II.

For the best eighteen dissimilar blooms, . . .	6 00
For the second best, ...	4 00

Class III.

For the best twelve dissimilar blooms, . . .	5 00
For the second best, ...	3 00
Herbaceous Perennials.—For the best display through the season, a prize of	8 00
For the second best, ...	6 00
For the third best, ...	4 00
Annuals.—For the best display through the season, a prize of .	8 00
For the second best, ...	6 00
For the third best, ...	4 00
Amount carried forward, ...	$542 00

Amount brought forward,	$542 00
CAMELLIAS.—Prizes to be awarded third Saturday in January.	
For the best twelve varieties of cut flowers with foliage, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
GREENHOUSE AZALEAS.—Prizes to be awarded second Saturday in March.	
For the best six varieties in pots,	8 00
For the second best,	6 00
For the third best,	4 00
FLOWERING SHRUBS.—For the best display through the season, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
BOUQUETS.—For the best display for the season,	6 00
For the second best,	5 00
For the third best,	3 00
Amount appropriated as Gratuities, to be awarded at the Weekly Exhibitions,	90 00
	$700 00

PRIZES FOR VEGETABLES.

AMOUNT APPROPRIATED, TWO HUNDRED AND FIFTY DOLLARS.

ASPARAGUS.—For the earliest and best, not less than three bunches, a prize of	$3 00
For the second best,	2 00
BEETS.—For the best (pure blood beet,) during the season, not less than twelve roots, a prize of	3 00
BROCCOLI.—For the best three heads, a prize of	5 00
BEANS.—For the best and earliest peck of string beans, a prize of	3 00
For the best and earliest Lima beans, not less than two quarts,	3 00
For the best and earliest variety of shell beans,	3 00
CABBAGE.—For the best Drumhead cabbage, during the season, not less than three heads, a prize of	5 00
For the second best,	3 00
For the best Savoy cabbage, during the season, not less than three heads, a prize of	3 00
For the second best,	2 00
CARROTS.—For the best exhibited, a prize of	2 00
CAULIFLOWERS.—For the best and largest, during the season, not less than three heads, a prize of	5 00
For the second best,	3 00
CELERY.—For the best and largest blanched, not less than six roots, a prize of	5 00
Amount carried forward,	$50 00

Amount brought forward, ...	$50 00
For the second best, ...	3 00
CORN.—For the best and earliest sweet corn, not less than twelve ears, a prize of	3 00
For the second best, ...	2 00
CUCUMBERS.—For the best pair under glass, previous to the first Saturday of June, a prize of	5 00
For the second best, ...	3 00
For the best and earliest of open culture, . . .	3 00
EGG PLANTS.—For the best display during the season, a prize of	5 00
For the second best, ...	2 00
LETTUCE.—For the best six heads, before the first Saturday in July, a prize of	3 00
For the second best, ...	2 00
POTATOES.—For the best *new* seedling, of superior quality, for the table, a prize of	10 00
For the best and earliest peck, previous to August 1, .	3 00
For the second best, ...	2 00
PEAS.—For the best and earliest peck in June, a prize of .	3 00
RHUBARB.—For the largest and best, previous to the first Saturday in July, not less than twelve stalks, a prize of .	5 00
For the second best, ...	3 00
SQUASHES.—For the best pure Canada squashes, not less than six in number, a prize of	3 00
For the greatest variety exhibited during the season, .	5 00
TOMATOES.—For the best and earliest, not less than one dozen, .	3 00
VEGETABLES.—For the best display and greatest variety at the weekly exhibitions, during the season, . . .	5 00
For the second best, ...	3 00
For the best display and greatest variety at the annual exhibition, ...	10 00
For the second best, ...	8 00
For the third best, ...	6 00
For the fourth best, ...	4 00
For any new variety of vegetable suitable for the table, and worthy of cultivation, other than seedling potatoes, .	5 00

To be awarded at the Annual Exhibition.

MAMMOTH SQUASH.—For the largest and best, the Society's Silver Medal, ...	
For the second best, ...	3 00
PUMPKINS.—For the largest and best, the Society's Silver Medal,	
For the second best, ...	3 00
	$165 00
For gratuities, ...	85 00
	$250 00

RULES AND REGULATIONS.

1. All Fruits, Flowers and Vegetables, offered for Prizes, are to be grown by the competitors.

2. Articles exhibited for Prizes must be placed in the Stands by 11 o'clock, A. M.

3. Contributors of Fruits, for exhibition or Prizes, are requested to present the same in dishes or baskets of the Society, or in suitable baskets or boxes of their own.

4. All contributors exhibiting Plants, Flowers, Fruits, or Vegetables, who desire a full report of the same, are requested to hand a list to the Chairman of the respective Committees.

5. After the articles are arranged, they will be under the exclusive charge of the Committees, and *not even the owners* will have liberty to *remove* or *touch* them until the exhibition is closed, when they will be delivered as the contributors may direct.

6. No Flower, Fruit or Vegetable will be entitled to a Prize unless it possesses points of superiority; and the Committees have the discretionary power of withholding Prizes, if, in their opinion, the articles exhibited do not merit them.

7. Plants in Pots to be entitled to Prizes must give evidence of skilful culture, in the profusion of bloom, and the beauty, symmetry, and vigor of the specimens.

8. Successful competitors will be expected to furnish remarks on their mode of cultivation, *if peculiar;* and candidates for the Fruit Prizes will be required to present specimens for trial.

9. Premiums can be awarded only to exhibitors who have complied with the published Rules and Regulations.

10. No article for which a prize has been once awarded, can receive another during the season.

11. The Committees are authorized to award Extra Prizes for any new or rare Fruits, Flowers, Vegetables, Plants, or Designs of merit, and for which no Prize has been offered.

12. The Fruit Committee, in making their awards, will consider the flavor, beauty, and size of the specimens; and each of these properties as compared with a fair standard of the variety.

13. In deciding on the merits of a Fruit or Vegetable, its value for general cultivation will be taken into account; but *superior* specimens of any good variety will not be excluded from Prizes, even though they may not flourish in all situations.

14. When specimens are presented for a *name*, the exhibitor is requested to communicate all the information he possesses, as to the *origin* and the *local* appellation.

15. It will be the duty of the Committees to *exclude from Exhibition all inferior specimens.* Also, all such *Designs* as, in their opinion, evince an incorrect taste.

16. The Committees have power to change the time of exhibition for any article, if an earlier or late season renders such change necessary, by giving seasonable notice thereof to the Society.

17. Any person to whom a Prize has been awarded, whether in money or plate, may receive *either, of like valuation,* at his option; all prizes, not applied for within one year from the time of award, shall revert to the Society for its own use and benefit.

18. Gratuities shall not be awarded for Flowers, Fruits, Plants, or Vegetables, unless the same are offered for competition for the respective premiums, as advertised by the Society, except for objects for which no prizes are specified, or which may be new or rare, or show superior skill in cultivation; and in no case shall such gratuity exceed the amount of the Society's silver medal.

19. In order to afford the Committees an opportunity to examine and report on the articles exhibited, no other person can be admitted to, or remain in, the Hall, between the hours of eleven and a half, and twelve o'clock, on the days of exhibition.

20. The Society earnestly invites the coöperation and competition of cultivators. The prizes are *open to all*, and the Society is instituted for the *benefit of all.*

☞ The foregoing Schedule of Prizes, having received the approval of the Executive Committee, and the Regulations confirmed by a vote of the Society, is now published as the List of Prizes for the current year.

Boston, January, 1854.

JOS. S. CABOT, President.

W. C. STRONG, Recording Secretary.

OFFICERS

OF THE

MASSACHUSETTS HORTICULTURAL SOCIETY.

President,
JOSEPH S. CABOT.

Vice Presidents.
BENJ. V. FRENCH. EDWARD M. RICHARDS.
CHEEVER NEWHALL, JOSIAH STICKNEY.

Treasurer.
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Professor of Botany and Vegetable Physiology,
JOHN LEWIS RUSSELL.

Professor of Entomology.
T. W. HARRIS.

Professor of Horticultural Chemistry,
E. N. HORSFORD.

STANDING COMMITTEES.

On Fruits.
E. Wight, Chairman; Jos. Breck, C. M. Hovey, W. R. Austin, F. L. Winship, W. C. Strong, A. W. Stetson.

On Flowers.
J. Breck, Chairman; A. McLennan, E. A. Story, Thos. Page, Azell Bowditch, G. Evarts, F. Burr.

On Vegetables.
H. Bradlee, Chairman; D. T. Curtis, A. C. Bowditch, Peter Lawson, J. B. Moore.

On Library.
C. M. Hovey, Chairman; Azell Bowditch, W. S. King, Samuel Kneeland, Jr.; R. M. Copeland, Librarian.

On Synonyms of Fruit.
M. P. Wilder, Chairman; P. B. Hovey, Josiah Lovett, S. Walker, E. Wight.

Executive Committee.
J. S. Cabot, Chairman; W. R. Austin, M. P. Wilder, S. Walker, P. B. Hovey.

For establishing Premiums.
E. Wight, Chairman; J. Breck, H. Bradlee, J. Lovett, P. B. Hovey.

On Finance.
M. P. Wilder, Chairman; J. Stickney, O. Johnson.

Of Publications.
E. Wight, Chairman; J. Lovett, Jos. Breck, H. Bradlee, C. M. Hovey, W. C. Strong, F. L. Winship.

On Gardens.
Samuel Walker, Chairman; W. R. Austin, F. L. Winship, Thos. Page; Eben Wight, Jos. Breck, Henry Bradlee, ex officio, members.

Committee of Arrangements,
Joseph Breck, Chairman; Wm. R. Austin, Eben Wight, Josiah Lovett, E. A. Story, David Haggerston, J. F. W. Hyde, C. M. Hovey, F. Lyman Winship, Azell Bowditch, A. McLennan, P. B. Hovey, H. Bradlee.

The Annual Exhibition will be held on Wednesday, Thursday, Friday, and Saturday, 13, 14, 15, and 16th days of September, 1854, and the succeeding week, closing on Friday evening.

REPORTS

OF THE

COMMITTEES FOR 1854,

OF THE

Massachusetts Horticultural Society,

WITH THE

SCHEDULE OF PRIZES

FOR

1855.

BOSTON:

PRINTED BY DUTTON AND WENTWORTH,

No. 37, Congress Street.

1855.

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REPORTS.

REPORT OF THE COMMITTEE ON GARDENS,

Awarding Premiums for 1854.

The Committee on Gardens respectfully Report that they have attended to the duty assigned to them by examining all the Grounds to which they were invited agreeably to the rules of the Society.

Owing to the extreme drought, during the summer, every place visited by your Committee appeared more or less to disadvantage—but still they cannot very well over-rate the high state of cultivation and general fine appearance of the Grounds and Graperies of Nahum Stetson, Esq., of Bridgewater. The premises of Mr. Stetson including the buildings contains about two acres, in which the Committee found 108 grape vines, of the choicest varieties, in the grape-houses; 207 standard and dwarf pear trees; 33 peach trees; 14 cherry trees; also some plum, apricot and nectarine trees, to which may be added a choice collection of all the small fruits, and a good collection of flowering shrubs, roses, herbaceous plants, &c. The great quantity of water on the premises, brought a considerable distance by the power of an hydraulic ram, enables Mr. Stetson to give such a liberal supply of water to every part that it is almost impossible for his Garden to suffer materially from drought. The vines, trees, plants, indeed every thing on the premises of Mr. Stetson, was in the highest state of cultivation, and was very satisfactory to your Committee.

Your Committee visited the Fruit Garden of Captain W. R. Austin, containing about two acres, one half acre of which is occupied by buildings: in the grounds were upwards of 600 trees—about 500 of which are dwarf pear trees. The trees generally were loaded with fine specimens of fruit, and, taken as a whole, your Committee believe no cultivator in the State could exhibit so much fine fruit on the like number of trees of the same age and size. Your Committee consider Mr. Austin's grounds as a model Fruit Garden.

The Garden of Mr. Parker Barnes, of Dorchester, had suffered very much from the continued drought, and the foliage of his roses much more from the slugs; his phloxes and pansies were among the best specimens. Mr. Barnes' collection of shrubs, roses and herbaceous plants is quite extensive, and if they had been seen under favorable circumstances would have shown to much advantage.

The Garden and Grounds of Mr. T. P. Chandler, of Brookline, so much improved under the direction of Mr. R. Morris Copeland, Landscape Gardener, was examined by your Committee, but as the grounds were not finished we forbear going into details. We trust Mr. Copeland will furnish a plan and a description of the grounds for publication.

After a hasty visit to our friend Joseph Breck, Esq., and his son-in-law Mr. W. C. Strong, we proceeded to the extensive grounds of Hon. J. Wiley Edmands, of Newton. These grounds have been tastefully laid out and planted under the plans and supervision of Mr. Copeland.

Your Committee close their Report with the following award of *prizes* and *gratuities.*

PREMIUMS AND GRATUITIES AWARDED.

To Nahum Stetson, Esq., of Bridgewater, for the most economically managed, best cultivated, and most neatly kept Garden, a piece of plate valued at twenty-five dollars, ...	$25 00
For the second best, to T. P. Chandler, of Brookline, fifteen dollars, ...	15 00
For the most economically managed, and best cultivated Fruit Garden, to Captain W. R. Austin, of Dorchester, twenty-five dollars,	25 00
To Mr. Parker Barnes, of Dorchester, a gratuity of ten dollars,	10 00
Amount of prizes awarded, ...	$75 00

For the Committee, SAML. WALKER, *Chairman.*

REPORT OF THE COMMITTEE ON FLOWERS.

Awarding Premiums for 1854.

The amount allowed by the Society to be appropriated by your Committee was seven hundred dollars. Of this sum, three hundred and thirty-two dollars have been awarded in premiums, and two hundred and forty-eight dollars in gratuities—making a total of five hundred and eighty dollars; leaving a balance of one hundred and twenty dollars unappropriated.

The season has been an unusual one in many respects. In the first place, in the early part of the season, particularly in the month of May, it was cold and wet, and vegetation was so backward that the opening of the Hall was delayed a fortnight. The cold wet spring was succeeded by a remarkably dry summer. The drought was so severe as almost to ruin floral productions, which would otherwise have been offered for premiums. This may account for the small amount awarded in premiums.

A great effort was made to induce contributors to bring in flowers, plants and decorations, to give interest to the great exhibition under the Pavilion, on the Common; it was necessary, therefore, to expend a larger amount in gratuities than usual.

The following premiums and gratuities have been awarded during the season:—

premiums awarded during the season.

Greenhouse Plants.—For the best collection, to M. P. Wilder,	$15 00
Fuchsias.—For the best six varieties, to Evers & Bock,	6 00
For the second best, to M. P. Wilder,	4 00
Pelargoniums.—Gratuity equal to second prem., to M. P. Wilder,	6 00
Cut Flowers.—For the best display, to James Nugent,	6 00
For the second best, to A. Bowditch,	5 00
For the third best, to Winship & Co.,	4 00
For the fourth best, to John Kenrick,	2 00
Hawthorns.—For the best display, to Winship & Co.,	3 00
For the second best, to John A. Kenrick,	2 00
Azaleas.—For the best display, to Winship & Co.,	6 00
For the second best, to Evers & Bock,	4 00
For the third best, to John A. Kenrick,	3 00
Shrubby Pæonies.—For the best six varieties, to M. P. Wilder,	5 00
Herbaceous Pæonies.—For the best ten varieties, to M. P. Wilder,	5 00
For the second best, to A. Bowditch,	4 00
Roses.—Class I.—*Hardy Roses.* For the best thirty distinct varieties, to M. P. Wilder,	8 00
For the second best, to Winship & Co.,	6 00
Amount carried forward,	$94 00

Amount brought forward, ...	$94 00
Class III.—*Hardy Perpetual Roses.* For the best ten varieties, to A. Bowditch, ...	5 00
For the second best, to M. P. Wilder, . . .	4 00
For the third best, to James Nugent, . . .	3 00
Prairie Roses.—For the best display, to Winship & Co., .	5 00
For the second best, to J. Nugent, ...	4 00
For the third best, to A. Bowditch, ...	3 00
Carnations and Picotee Pinks.—For the best ten varieties, to C. F. Chaplin, ...	5 00
For the second best, to Evers & Bock, . . .	4 00
For the third best, to J. Nugent, ...	3 00
Double Balsams.—For the best display, to J. Nugent, .	3 00
Phloxes.—For the best ten distinct late varieties, to A. Bowditch,	5 00
For the second best, to E. M. Richards, . . .	4 00
For the third best, to J. Nugent, ...	3 00
German Asters.—For the best display, to J. Nugent, .	4 00
For the second best, to W. Blake, ...	3 00
For the third best, to P. Barnes, ...	2 00
Dahlias.—For the best specimen bloom, to C. Copeland, .	3 00
For the best single bloom of scarlet, tipped, crimson and rosy purple, $1 each, to J. Nugent, ...	4 00
For the best shaded and light purple, to P. Barnes, . .	2 00
For the best white, dark purple, shaded and variegated, to C. Copeland, ...	4 00
Flowering Shrubs.—For the best display through the season, to Winship & Co., ...	8 00
For the second best, to John A. Kenrick, . . .	6 00
Bouquets.—For the best display through the season, to J. Nugent,	6 00
For the second best, to E. M. Richards, . . .	5 00
Herbaceous Perennials.—For the best display through the season, to Winship & Co., ...	8 00
For the second best, to A. Bowditch, . . .	6 00
For the third best, to J. Nugent, ...	4 00
Annuals.—For the best display through the season, to J. Nugent,	8 00
For the second best, to B. V. French, ...	6 00
For the third best, to M. & F. Burr, . . .	4 00

PREMIUMS AWARDED AT THE ANNUAL EXHIBITION.

Vase Bouquets.—For the best pair, suitable for the Bradlee vases, to Evers & Bock, ...	10 00
For the second best, to J. Nugent, ...	6 00
For the best pair of bouquets for the Society's vases, to Winship & Co., ...	10 00
Amount carried forward, ...	$254 00

Amount brought forward,	$254 00
Parlor Bouquets.—For the best, to M. P. Wilder,	8 00
For the second best, to Evers & Bock,	6 00
For the third best, to J. Nugent,	5 00
For the fourth best, to Winship & Co.,	3 00
Pot Plants.—For the best display of not less than twenty pots, to J. P. Cushing,	12 00
For the second best, to T. Page,	10 00
For the third best, to A. Bowditch,	8 00
For the fourth best, to M. P. Wilder,	5 00
Coxcombs.—For the best six pots, to J. Kelly,	3 00
Cut Flowers.—For the best display, to Messrs. Burr,	6 00
For the second best, to J. Nugent,	5 00
For the third best, to Winship & Co.,	4 00
For the fourth best, to A. Bowditch,	3 00

GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

Pot Plants.—To Winship & Co., 8 00; to Evers & Bock, 5 00; to Geo. W. Collamore, 2 00; to Mrs. Goreby, 1 00; to M. B. Williams, for thirty pots asters, 8 00; to M. P. Wilder, 5 00; to J. Mason, 1 00,	30 00
Floral Designs.—Mrs. Wm. Kenrick, 5 00; to Miss Russell, 2 00; to W. C. Strong, 7 00; to do. 1 00; to Miss Fanny Wright, Dedham, 5 00; to Carter & Lincoln, 6 00; to Miss Mary M. Kenrick, 3 00; to A. Bowditch, 8 00,	37 00
Bouquets.—To W. E. Carter, 2 00; to C. S. Holbrook, 2 00; to Messrs. Burr, 4 00; to J. Morris, 5 00; to A. G. Read, 2 00,	15 00
Cut Flowers.—To Joseph Breck & Son, 8 00; to C. Copeland, 4 00; to Jona. French, 2 00; to T. Page, 4 00; to Miss Taylor, 1 00; to W. J. Underwood, 2 00,	21 00
Additional.—To Messrs. Stone & Co., 1 00; to Miss Kenrick, 1 00; to Hovey & Co., 2 00,	4 00

GRATUITIES AWARDED DURING THE SEASON.

To Hovey & Co. for camellias,	3 00
To P. Barnes, for plants in March,	3 00
To A. Bowditch, for a collection of plants,	5 00
To M. P. Wilder, for azaleas,	3 00
To J. S. Cabot, for fine tulips,	3 00
To Miss Russell, for basket of flowers,	2 00
To Mary M. Kenrick, for the same,	2 00
To E. M. Richards, for bouquets,	1 00
To J. F. Allen, for Cattleya,	3 00
To J. Nugent, for Russellia júncea,	2 00
Amount carried forward,	$466 00

Amount brought forward,	$466 00
To J. Nugent, for Erica ventricòsa supérba,	4 00
To Winship & Co., for Amaryllis crocea,	1 00
To Evers & Bock, for collection of plants,	5 00
To E. S. Rand, for fine Sweet Williams,	2 00
To Mrs. Wm. Ashley, for the same, and columbines,	4 00
To R. M. Copeland, for hyacinths,	5 00
To M. M. Kenrick, for displays of flowers,	6 00
To Miss Russell, for the same,	6 00
To C. Copeland, for displays of roses,	6 00
To L. Davenport, for the same,	8 00
To Thomas Page, for hardy roses,	3 00
To W. E. Carter, cut flowers, 5 00; dahlias, 1 00,	6 00
To E. M. Richards, for the same,	3 00
To J. W. Clark, for seedling verbenas,	2 00
To M. & F. Burr, for the same,	3 00
To P. Barnes, for displays of dahlias, 5 00 and 3 00,	8 00
To J. Nugent, for the same, 3 00 and 1 00,	4 00
To C. Copeland, for dahlias,	3 00
To M. P. Wilder, for large Weigelia,	3 00
To Winship & Co. for Virgília, 5 00; Erythrina, 2 00,	7 00
To Evers & Bock, for various fine plants in pots,	15 00
To Wm. Whiting, for Scotch roses,	2 00
To A. Bowditch, for Night Blooming Cereus,	3 00
To John Dunklee, cut flowers,	2 00
To P. Barnes, for pansies,	3 00
	$580 00

During the last seven years, the Messrs. Hovey have exhibited a great variety of seedling Camellias, some of them beautiful and perfect. The alphabet has been nearly exhausted with the letters applied to designate the various sorts considered worthy of trial and perpetuation. The Committee are disposed to denominate some of them fine, and two of them very fine; but the most perfect, in their estimation, is the one designated by the letter (I), already noticed in the report of the Flower Committee of 1853, as worthy the Society's large gold medal, provided "its high character should be sustained another season." This your Committee report has been the case, and therefore now recommend the award of the Society's Large Gold Medal, for this seedling Camellia, to the Messrs. Hovey.

The Chairman having examined specimen plants of this variety in the conservatory of these gentlemen, gives the following description:—

Leaves.—Large, five inches long by two wide, ovate acuminate, deep green, smooth and glossy on the surface, finely nerved, slightly wavy, and large and coarsely dentated.

Wood buds.—Long, green, moderately stout.

Flower buds.—Obtusely ovate, with clear greenish scales.

Flowers.—Very large, nearly four and a half inches in diameter, full, and perfectly double to the centre, and of great depth.

Color.—Rich vivid crimson scarlet, a nearer approach to scarlet than any variety with which we are acquainted, and decidedly the finest dark variety we have yet seen.

Petals.—Large, bold and beautiful, imbricated, symmetrically arranged, and nearly entire on the edge.

Habit.—Very robust and vigorous, flowering freely.

Mr. Haggerston, in his weekly report, Feb. 2d, 1850, thus describes this seedling:—"From Hovey & Co. a seedling camellia, very fine, form of flower rounding to the centre, and full; petals broad, smooth, and generally very perfect; color a bright crimson scarlet, much the shade of bractæ of Poinsétti*a* pulchérrima; size of flower large. This is decidedly the most showy seedling camellia that has been exhibited; the color is new, beautiful and very rich; foliage large, pointed, and acutely serrated."

For the Committee, JOSEPH BRECK, *Chairman.*

REPORT OF THE COMMITTEE OF ARRANGEMENTS

FOR THE TWENTY-SIXTH ANNUAL EXHIBITION.

The Committee of Arrangements submit the following Report:

This exhibition of the Society was held under a large Pavilion on Boston Common, and notwithstanding the drought which has proved so fatal in every direction, was one of the most successful in the rich display of Fruits, Flowers and Vegetables, exceeding any former exhibition of the Society. In consequence of the extreme drought considerable anxiety was manifested by most of the members, as to the feasibility of holding an Annual Exhibition, but the Fruits from our largest contributors were not only as large, but equally as fair as at any former exhibition, while the smaller collections brought in from our immediate vicinity plainly showed that an increased attention to the cultivation of Fruits has been given by newly enlisted members. It seemed evident to the Committee that other attractions than Fruits should receive especial attention as proving attractive to the public and remunerative to the Society, and with a view to meet this exigency, your Committee would recommend that a liberal sum be appropriated for Floral Designs of superior merit, regard being had to the architectural beauty, as well as the artistic arrangement of the materials. By the grand display of Pot Plants it is evident to your Committee that it only needs additional encouragement to render this part of the Exhibition most attractive, and your Committee would recommend a liberal appropriation seasonably made known, in order that sufficient time may be allowed for growing them. Your Committee would again urge the necessity of procuring dishes, marked with the name of the Society. This would prevent, in a great degree, large quantities of glass ware being lost or mislaid, not only at the Annual Exhibition but during the season. Your Committee deem it desirable that all premiums and gratuities awarded at any future Annual Exhibition, should be bestowed in plate, medals, or books, as redounding more to the object for which the Society was established, and proving an incentive to new contributors, by receiving a more lasting testimonial. Ample accommodation was made for the Pomological Convention, but from the small amount contributed it was apparent that all parts of the country had equally suffered from the prevailing drought. Profiting by a suggestion made in a previous Report, the Committee advertised for proposals to furnish the lumber, execute the work &c., by which means a large saving was made. Notwithstanding all the economy consistent was practised, the expenses were somewhat larger than at the previous Exhibition, an important item of which was the glass ware. The amount of expense in hiring the glass alone was $212 51; the contract for flooring and tables, $437 50; the use of the Pavilion

$250 00; while all other requisites, such as labor, advertising, &c. amounted to 1089 49.

The whole amount taken at the Door, . . .	$1624 75
Draft on Treasury, ...	364 75
	$1989 50
Sundry Expenses of Exhibition as per Bills, . .	$1989 50

For the Committee, F. Lyman Winship, *Chairman.*

REPORT OF THE COMMITTEE ON FRUITS,

Awarding Premiums for 1854.

The Committee on Fruits present to the Society a Report of their doings for the past year.

So far as the weekly exhibitions were concerned, the drought of the past season has most seriously affected the show dependent on open culture.

Apples have generally ripened previous to the usual season, giving us small and immature specimens. So early as the last week in July, Samuel Walker placed on the table specimens of the Gravenstein, a September apple, and, with the exception of the annual exhibition, this department of fruits has been exceedingly meagre, as compared with former years. These remarks will apply more fully to the summer and early autumn apples, since the same cannot be said of the late autumn and winter apples exhibited at the weekly exhibitions, subsequent to the annual exhibition.

In consequence of the continuous rains in September and early part of October, the apple was much improved in size, and we have seldom seen finer specimens of the various varieties, than has been shown the few weeks last past.

Dec. 23.—Dr. Webb presented fine specimens of several varieties of apples, from one of the Kansas Missions, near the city of Lawrence. The varieties were originally from this vicinity and from localities bordering on the Hudson River, such as the Baldwin, Hubbardston, Fall Pippin and Newtown Pippin. They were not in excess of size, but were fully equal to like kinds grown here, and of remarkable density.

Few or no seedling apples have been presented during the season, worthy of particular mention.

Mr. Stetson having been enabled to show fine specimens of apples, at a very late period of the season, we requested information of his experience, and he kindly consented and has furnished an account of the same :—

Method of Preserving Apples.—"The fruit must be taken from the tree by hand, wrapped in paper, (thin shoe or tea paper is best,) and packed in cork dust—costing $1 25 per barrel. One barrel of this dust is sufficient for four barrels of fruit. It is not necessary to head the barrel. By this method apples will retain the flavor for six or eight weeks longer than by the ordinary way. It is perhaps unnecessary to say that the fruit must be sound, and not over-ripe when put in. The fruit, when barrelled, must be kept in a cool place ; but, by experiments, it is a matter of no consequence whether the place is damp or dry.

I have tried this method of preserving apples for three years, and have from time to time, exhibited them at the Horticultural Rooms. The cork dust will retain its efficiency for years.—A. W. Stetson, *East Braintree.*

Apricots.—The show in this department was so much inferior to former years, that the Committee did not deem it advisable to award a single premium.

Blackberries.—The "High Improved" were exhibited somewhat in abundance, though lacking the size of those of former seasons, and we were pleased to find a more general attention given to this, *one* of the most desirable fruits of its season. The Committee have, from year to year, (since its introduction,) urged a general cultivation, believing it eminently remunerative.

Cherries, with the exception of the "Black Tartarian," have been wanting in size. This variety, as well as Mr. Walsh's Seedling, for some reason, did not seem to have suffered so much as most other varieties, from the continued dry season. The Committee had proposed to visit Mr. Walsh's garden, during the season of the fruiting of the cherry, with the view of considering his cherry under the head of "*Special Premium for the Lowell Gold medal.*" The Committee notified Mr. Walsh of their intention, and he had promised to assign a day; but in consequence of the ravages committed by the birds, the visit was obliged to be deferred till another season.

Some few seedlings have been offered to the notice of the Committee, but, with the exception of one presented by J. S. Sleeper, being the same which he has shown heretofore, little praise could be awarded.

Currants.—Those exhibited and receiving a premium, were very superior; so also were the White and Red Dutch, as shown by several contributors; but as there is only assigned *two* premiums to this fruit, the awards were given, agreeably with a *standing rule*, to the contributor outside of the Committee.

Figs.—The contributions in this fruit are mainly from the same source, year after year.

Gooseberries.—The awards to this fruit were given for seedlings, there not having been those of foreign variety equalling them.

For some reason or other, the contributions of "Houghton's Seedling" were not brought forward to compete, though we feel assured from past experience, that this variety, had the growers chosen to come forward, would have carried off the palm.

Grapes, forced previous to the first Saturday in July, were contributed somewhat in abundance, during the earliest part of the season, vieing well, in earliness, size and coloring, with any former year. Many new contributors, from houses recently erected, are bringing in small contributions, showing a diligence of culture highly commendable; while the specimens of culture shown subsequent to the above date, have been marked as of superior size, both in bunches and berries, to former contributions of like date.

July 22.—Ignatius Sargent exhibited bunches of "Black Hamburg," several of which weighed upwards of four pounds each, and the largest, seven and one-half pounds avoirdupois weight. This was probably the largest bunch of this variety ever shown at any exhibition of the Society,

and for which your Committee awarded a special premium of the Society's Silver medal.

Saturday, Dec. 30.—M. H. Simpson, Saxonville, made a fine display of grapes, well grown and ripened. They were the White Nice, White Frontignan, Muscat of Alexandria, Syrian, Chasselas Musque and Black Hamburg, being from vines from which a good crop was taken in March last. This we believe is the first instance here of two crops having been produced in one year. It is not presumed that this process could be continued without certain destruction of the vines, and the fact is not mentioned on that account only; but, Mr. Simpson's object has been to change the time of the ripening of his grapes, so as to give his entire crop in one of his grapehouses, about the last of December, or by the first of January—at a season when grapes have not been procurable at market. These grapes commanded only $2 50 per pound at retail, not an advance on what they would sell for in the month of March; while in England we notice quotations of grapes (last December) so high as two pounds, ($10,) while the same grapes were quoted in March, at one pound ten, ($7 50,) per pound. We understand Mr. Simpson has just sent out by steamer to England some of this crop of grapes, to show what can be done in our climate with the aid of glass.

Believing the manner of the growing of the grape, as practiced by Mr. Simpson, would prove valuable, we solicited a communication on the subject from him, and, he having cheerfully given the article, we have the pleasure herewith to add it:—

Boston, January 8, 1855.

To the Chairman of the Fruit Committee of the Massachusetts Horticultural Society.

Dear Sir,—In accordance with your request I herewith give you the modus operandi of growing grapes under glass, to ripen them by the December sun. My former practice, to ripen grapes about the 1st of April, was the same as is practiced by others, say warming the roots by hot manure, in the middle of November, and continuing the heat in the border by fresh supplies of manure, until the grapes ripened. I notice the roots are injured from this practice, and the expense is very great, not only for the manure but also for the labor of looking after the border, and replenishing it. Not being satisfied I concluded to try the following plan, which has proved quite successful, and gives me the grapes earlier. We will suppose the vines were started in November of last year,—to get them in this state their habits have been changed from the natural time of starting. Now we will encroach still further, and start them in August, say the first. You will find no delay in the pushing of the bud after pruning, as the roots are warmed by the summer sun, and no danger of killing the young rootlets from hot manure. The progress of the vines will surprise you; in a week they will require tying up to the rafters, and very soon after you will be assured of a good crop of grapes, from the fragrance of the bloom. It is now of the utmost importance to attend in season to keep the heat in the border, which the sun has so generously supplied, and a plan suggested

itself to me from the practice of keeping ourselves warm by a blanket, of which I have manufactured some 600 pairs a day for the past ten years. It is therefore very natural that I should have thought of a blanket to cover the border to keep the heat in; but it would require a great many woollen blankets to cover a border 100 feet long and 40 feet wide, and a great many thicknesses to give sufficient protection. However, we have the principle in the thought, and now for the practice. Instead of the woollen blankets I substituted two tons of meadow hay, very dry; this covered the border about one foot in thickness, and in order to keep it dry I placed upon the top of it about six inches of waste and manure, to absorb the rain, until the frost should make it a more perfect protection. This has answered the purpose; the heat has passed from the border, about three degrees a week from the 1st of December, at which time it was sixty, and the fruit has ripened perfectly. It was generally supposed by grape growers that I should fail in color and flavor, as well as size, from want of sun, in December; but my experience proves a plenty of pure air is quite as important. My mode of ventilating is entirely new, and appears favorable to the growth of the grape. The warming apparatus inside of the house, is simply a stove at each end, consequently the ventilation is complete, as the heavy bad air is constantly rushing to the stoves, and passing out of the funnels.

I do not, in speaking of this mode of ventilation, recommend stoves for heating in preference to the common furnace and hot water pipes; but refer only to the principle of ventilation, which can be applied to the common furnace, by conducting the air from the house to supply the coal instead of the outside air; this plan would as effectually draw off the bad air as my stoves.

It has been stated that I get two crops of grapes in one year from the same vines. It is true that this year I have, but as I have not practiced this mode of growing grapes, I cannot recommend it, but should have apprehensions, if followed up, the vines would soon show injury. My present judgment would be rather to receive from them one crop in two years, than two a year.

You will notice from this statement that the real advance in Horticulture, which I think is secured to us, is, that we may supply ourselves with delicious grapes during the months of January, February, and March, which heretofore was considered impracticable by our best grape growers.

Respectfully yours, M. H. Simpson.

In this department the Society has been mainly indebted to J. Fisk Allen, W. C. Strong, Mrs. F. B. Durfee, M. H. Simpson, Jos. Breck & Son, Azell Bowditch, James Nugent and Thos. Page.

Grapes.—*Open Culture.*—This has, indeed, been an awakening season for seedlings, and all outdoor grapes. It is the first of a perfect furore or mania, in bringing out of slumbering varieties, and though your Committee have been obliged at the tasting board to make "wry faces" sometimes, yet they have been well recompensed in believing that a few of the many may

prove essentially valuable, enabling almost every *cottager* to produce enough for "home consumption," and though some of the seedlings may not rival the Isabella in flavor, still the Committee think there are five or six varieties which *may* prove sufficiently early in ripening to enable a sure culture, where the Catawba and Isabella have in vain been attempted.

The "Concord," a seedling raised by E. W. Bull of Concord, Mass., has attracted much attention during the past year, and believing you desired all the information which we could bring to bear on this *one* variety, the chairman signified to Mr. Bull, that an invitation from him to the Committee to visit his premises, with full privilege to examine and scrutinize all and every fact at hand, (which might bear on the subject,) would prove acceptable to the Committee—and in the event of his seedlings proving valuable or not, the Committee, one and all, believe in the honesty of Mr. Bull. There was on this occasion, as on all others, a modest bearing, free and frank answers to each and every inquiry from the Committee.

Mr. Bull responded to our request, and on the 7th September all the Committee having been duly notified, visited Mr. Bull's garden at Concord, The locality of the vines is on a southeast exposure, protected on the north and northwest by a hill; the soil sandy. The first vines examined had received a coating of clay to a part of the vines. On this the growth was twelve feet on the average. On other vines was superadded a coating of horse manure. The bunches averaged seven inches in length. The next vine examined had been manured with animal manure, viz., two dead calves. On this vine the bunches were from six and a half to thirteen and a half inches in circumference, while the berries were two and a quarter inches in circumference, though not so highly colored as on other vines where no animal manure had been applied. Well water alone had been applied since the spring manuring. The vine was allowed to mature sixty bunches, many of which were, in the estimation of those conversant in the growth of the Black Hamburg, deemed to weigh a pound, if of that variety.

Another set of vines had received one peck of guano to fifteen hundred and eighty-four square feet of ground. In the rear of a row of vines, one hundred and twenty-seven feet in length, Mr. Bull had placed barrels, allowing one barrel to every two vines, which had been filled with leaves collected indiscriminately from the adjoining woods, well pressed down, on the top of which he put a peck of wood ashes to neutralize the acidity, and through each barrel leached a bucket of water twice a week previous to the first of June. On a portion of the vines the grapes appeared ripe, and those tested the following Saturday were in condition.

Of its seasonableness and productiveness the Committee are favorably impressed. Mr. Bull had an Isabella vine at the southwest end of his residence, on which the berries were just beginning to color, which HE considered as occupying a more favorable locality for ripening than the former.

The Committee would have been pleased to have found growing side by side, the Concord and Isabella, as more surely testing the ripening. Should

this grape in other localities prove early, as in the hands of the originator, we predict a general cultivation, WHERE the Isabella FAILS to ripen.

Mr. Bull has some fifteen hundred seedling plants, showing a great variety of leaf.

From the sample of wine made from this grape, we were fully of the belief that this grape will prove exceedingly valuable as a wine grape.

It is known that A. W. Stetson, Braintree, has given much attention to the raising of seedlings, with the view of producing hardy vines, and in order to accelerate the fruiting he has grafted the most promising (judging from the leaf,) on strong vines under glass. This season he fruited several of them, two of which were of such marked superiority as to elicit high praise from all those who tested them, many of whom were members of the Pomological Convention.

The two above referred to are "Winship," a dark grape of good size, high flavored, and free of pulp; and "Wight," a white grape, of the size of the White Chasselas, well flavored, and free of pulp.

Those shown by Mr. Stetson this season are additional to those heretofore spoken of in the fruit reports, all of which Mr. Stetson believes will prove hardy, or at most requiring a slight protection of the roots.

J. Fisk Allen, Salem, has also presented several seedlings of great promise, and which he believes will prove hardy, or at least with a slight protection of the roots. The "Allen Hybrid" is a white grape, delicious of flavor, and free of pulp. Mr. Allen has given a full account of this and other hybrids of his raising, which is incorporated in our Report.

Oct. 14.—Joseph Breck exhibited for the first time the "Wyman" grape, of great promise, having large berries, thin skin, saccharine flavor, and free of pulp. The Committee placed so high a value on this grape, that they at once voted to Mr. Breck the Society's silver medal for its introduction to notice.

Mr. Wyman claims that this is a seedling of the Catawba. It is now for the first time brought to the notice of the Society. From the success which has attended the hybridization of the grape, may we not hope ere long to have out-door grapes equalling those grown in grapehouses.

Mr. Waterman again presented the "Breck" grape, which, for hardiness and early ripening, fully sustains the character given in the former report. It was presumed that it might prove the "Winne;" but on comparing the two the past season, such does not prove to be the fact, and Mr. Waterman, believing it a seedling, gives it the name of "Breck." The same characteristics given of the "Winne," will apply to this grape.

Salem, December 20, 1854.

To the Chairman of the Fruit Committee of the Mass. Hort. Soc.

Sir,—In answer to your note of the 16th instant, received yesterday, I will say that, generally speaking, the past season has been one peculiarly favorable for ripening *grapes.* I shall refer only to such varieties as have ripened their fruit under my own care. The old established varieties, such as Hamburgs, Chasselas, and Muscats, have fully sustained their reputa-

tions. The seedlings from the Hamburg, Wilmot's No. 16, and the Victoria, have proved fully equal to their parent in respect of bearing qualities, with proper cultivation its superior.

Wilmot's new Black Hamburg is variable in quality and bearing, and requires full sunshine and a free circulation of air to make it set its blossoms. It should hang upon the vine long after the color has become black, before it is fully ripe and fit for the table. When grown in this manner, it is quite equal to either of the other Hamburgs. The "Cannon Hall," the seedlings of the Muscat of Alexandria, has likewise proved every way equal and probably superior to that variety. The other sorts in common cultivation, so far as I am aware, have not varied from the usual method or condition at ripening, and may still be recommended to cultivators seeking a number of kinds.

Several seedlings have fruited in my collection; the largest proportion of them proving small, (although of good flavor) have been discarded. One, a very sweet, rich *Black Grape*, is reserved for further trial, for cultivation under glass.

The Bronze grape, introduced by the Mayor of Boston, Dr. Smith, from Syria, who brought the seeds with him from that country, has fruited for the first time this year. The fruit closely resembles the Queen of Nice. It ripens sooner, and does not keep as well. Two or three seasons should be given before giving a complete description. At present it promises well.

The seedling referred to in a former communication, raised from Wilmot's New Black Hamburg, has been this year discarded, having proved too sour.

Of the recently imported varieties said to be seedlings, I have fruited the Gross Bleu, and cannot distinguish any difference between it and the old Black Hamburg. "Cambridge Botanic Garden Grape" is like the "Black Prince," and not worthy of being considered a distinct variety. "Gross Gromier du Cantal," is nothing but the "De Candolle." These vines were received from the best sources, and it is presumed they are correct. "Perle Rose" is another name for the same variety.

For early forcing, the "Pitmaston" White Cluster, and "Musque Verdel" yet remain the best. The "Macready Early White" is inferior in flavor and uncertain in bearing. The new White grape, which I call "Allen's Hybrid," promises to be at the head of the list for early forcing.

For retarding I find a difference in the ripening and keeping of the same varieties from year to year. By comparing the list now given, with that of last year, this may be seen. At the head of the list, (and as they are named the one for the other, may be considered as most valuable for their keeping or hanging in a fresh condition,) is the "Wortley Hall Seedling," the same as last year.

"Prince Albert," generally a poor bearer, but as it becomes old bears well, this year has a great crop.

"Poiteau Noir," large berry, lacks flavor.

"Queen of Nice," very handsome and good.

"Syrian," when fully ripe a rich grape.

"Black Lombardy." There is an uncertainty about this grape. It has been said that West's St. Peters and this are identical. I have the two, both late kinds, and very unlike. The "Black Lombardy" has a larger berry, and is not so black. It is a valuable sort.

"West's St. Peters." Part of the bunches have dried some, and part are fresh; has not done as well as in previous years, in respect to keeping.

"Xeres," or "White Nice," this year has kept well. It is however uncertain.

"Muscat of Alexandria," and the "Cannon Hall," both of them have dried somewhat; but the flavor of both, if anything, is improved by the process; the berries being large. This drying is not so objectionable as in small grapes.

"Ferrar," or "Black Portugal." A large part of the bunches have this year decayed or dried. Some bunches remain fresh and full.

The old "Black Hamburg" never has kept so well. Some vines have the entire crop yet on, fresh and full, while on the other vines the fruit is much dried.

"Wilmot's New," and the "Victoria Hamburg" have not kept so well as the old. In previous years they have kept rather the longest and the freshest.

Hardy Grapes for cultivation in the open air, have had several seedlings added to the list this year. The most beautiful one undoubtedly is the "Concord" grape. I do not cultivate it myself, and can only speak of specimens as they have come under my observation. In flavor it ranks in my estimation after the "Isabella." For Massachusetts I should place "Diana" first, and "Isabella" next. Further south, "Catawba" first and the others in same order.

Hybrid Grapes. The past season I have fruited several hybrid vines. Some of them have given fruit of fine flavor, and free of pulp. Several of these have been shown at different Horticultural exhibitions. As early as 1848 it was stated in print that I had planted an Isabella vine in a grapery, for the purpose of impregnation, with the expectation of obtaining a variety that would mature early and be an improvement upon the kinds of hardy grapes which we already had in cultivation. At that time the seedlings, between forty and fifty in number, were growing, and presented such a marked variation of foliage, as to give good hope of success. Had this been otherwise, further trials by impregnation would have been made. Being aware of the incredulity of many, in the certainty of the origin of a seedling, particularly when it presented a great change from the parent, every means were taken to make the case certain. The parent vine was the only one at the time in the house, it being occupied with peaches and nectarines; part of these have since been removed and vines substituted. To be sure that bees or no external cause could effect the impregnation and thus defeat my efforts, the vine was forced in January and blossomed before vegetation commenced in the open air. When the embryo bunch approached the time of blossoming, a few of the strongest were selected and the others, at least

all near those bunches, were cut away. Before the blossoming the buds were thinned out, leaving only one fourth part of the strongest and best placed of them. As they expanded, they were constantly watched and the anthers at once cut away with sharp scissors. With a soft brush the pollen from the European kinds was applied. This was collected from a forcing house and was mixed together in a box, having been taken from "Chasselas," "Black Prince," and Black Hamburg. When the impregnation took effect, the embryo swelled at once; when otherwise, it remained as it was. Thus I was assured that any seed obtained must produce a hybrid vine. When the fruit ripened, the seed was collected and planted in soil which I felt certain could not have any other seed of grapes sown accidentally. The young vines have always been under my care. I potted them and repotted them, and planted them out. Those already fruited have proved black in color, all but one, and this being so remarkably early and a very sweet fine fruit, that I at once considered it an acquisition. The seedlings were exposed to the winter, after they had become somewhat grown. The tender ones were killed out, leaving over twenty that have proved sufficiently hardy to withstand our winters, with a slight covering of straw around their roots. This grape has been named "Allen's Hybrid." It must be proved now in exposed situations before it can be fully known that it is adapted to culture in the open air in our climate.

The vines that have fruited have all been under glass, not forced however, and in a very favorable situation, fronting north of east, and shaded by large trees. It is questioned if "Black Hamburgs" or Chasselas would ripen in this house. There is no doubt of this grape proving a valuable one for early forcing and the cold grapery. It has been questioned that this is the origin of this variety, and the fact that a white can be produced from a black grape denied. It is said that a seed of some European variety must have been in the soil and produced this vine. I cannot deny that this may not be the fact. I do not think so, however, and the foliage shows every indication of a hybrid. N. Longworth, Esq., of Cincinnati, has raised white seedlings from our natives, and a fine white from the Catawba. He thinks so at least; the doubters probably will say in his case, also, that he is deceived. The foliage of American kinds is so unlike the European, that the charge of a Chasselas or Sweetwater seed having been in the soil, cannot apply in his case.

It will require two or three seasons yet before those hybrid seedlings will be so tested as to warrant their introduction into cultivation in the open air. If you consider these remarks relative to grapes to be of any public value, you can make what use you please of them.

Respectfully Yours, JOHN FISK ALLEN.

MELONS have proved almost an entire failure.

NECTARINES, having the advantage of being grown under glass, have proved equally attractive with former seasons.

PEACHES, grown under glass and exhibited early in the season, were sizeable and well colored from all sources.

Pears, Summer.—As with early apples, so was it with the early pears, and it was not till the last day for bringing in specimens for premiums did the Committee meet with fruits worthy of premiums.

On the last day (the last Saturday in Aug.) Hovey & Co. presented fine specimens of the "Boston," and Winship & Co. "Winship's Seedling;" both varieties proved far better than on any former occasion and took the premiums.

Autumn.—In consequence of the late rains, these proved not only sizeable, but as a general thing better colored on the sunny side.

Winter.—There seems to have been a premature ripening of the winter pears brought in for exhibition. What few specimens have been brought in the past few weeks have been well grown and of a high, rich coloring, particularly the basket of "Glout Morceau," exhibited by J. E. Lodge.

The basket of "Beurré Langelier," exhibited by President Cabot, were extra fine. We have the pleasure herewith to present a list of several varieties of pears, which have fruited in the grounds of our President, he being the only one who has responded seasonably to incorporate in the Report.

Salem, December 24, 1854.

To the Chairman of the Fruit Committee of the Mass. Hort. Soc.

Dear Sir,—Below is a brief description of eight varieties of pears that fruited with me last year. They are not, perhaps, entirely new, and may have been already described. If the list is of any use to you it is at your service, being all that can be furnished by

Yours, very truly, J. S. C.

New Pears, or such as, though not new, have fruited with Hon. J. S. Cabot, President of the Society, for first or second time.

Serrurier.—Smooth yellow skin, nearly covered with spots or blotches of russet; calyx, small, open; flesh, white, melting, juicy; of a pleasant subacid flavor, (not new.) Season, November.

Beurre Beymont.—Obovate, smooth, yellowish green color, some blotches of russet; flesh, fine grained, melting, juicy; flavor, subacid, pleasant, good. November.

Conseiller de la Cour.—Green, or yellowish green in color, with russet specks, and sometimes some blotches of russet; flesh, yellowish white, melting, juicy, of a sharp, subacid flavor. November.

Dumortier.—Green russety skin, some blotches of russet; flesh, white, juicy, melting, sweet. November.

De Bavay.—Thick, yellow skin, with russet specks, bronzed in sun, russet at calyx, and sometimes with blotches of russet; flesh, white, very juicy, tender or melting, of a pleasant subacid flavor.

Poire des Deux Sœurs.—Elongated, pyriform shape, yellowish green color, when ripe; flesh, solid, but tender and juicy.

Dr. Bouvier.—Yellow skin, with russet specks, and some stripes or blotches of russet; flesh, white, fine grained, juicy, tender, pleasant, though with a slight astringency.

Broom Park.—Of a bergamot form, with a yellow skin, nearly covered with blotches of russet; flesh, yellowish white, juicy, tender, of a sweet bergamot, and rather high flavor.

Plums, Raspberries, and Strawberries suffered severely from the drought, and the weekly exhibitions were most sadly deficient in these three fruits.

We pass over the various Seedling pears, and Seedling strawberries, which have heretofore received commendation, on account of the unfavorable season, and a prospect that in the succeeding season they may come up under the head of the "Special Premium List."

PREMIUMS AND GRATUITIES AWARDED FOR FRUITS.

For the best and most interesting display of fruits during the season, to M. H. Simpson, the Lyman plate, twenty dollars.	
Apples.—For the best twelve summer apples, to Messrs. Burr, for Red Astrachan,	$6 00
For the next best, to G. B. Cutter, for Williams,	4 00
Gratuities.—To Bowen Harrington, for Early Harvest,	4 00
To A. D. Williams, for Williams;	4 00
To M. H. Simpson, for Red Astrachan,	4 00
For the best Autumn apples, to B. Harrington, for Gravenstein,	6 00
For the next best, to Josiah Stickney, for Melon,	4 00
For the best Winter apples, to D. C. Bacon, for Roxbury Russet,	6 00
For the next best, to A. W. Stetson, for Baldwin,	4 00
Gratuities.—To B. Harrington, for Baldwin,	4 00
To J. W. Foster, for the same,	4 00
To John Gordon, for the same,	4 00
To E. M. Richards, for the same,	4 00
Blackberries.—For the best, to J. Nugent, for Improved High Bush,	5 00
For the second best, to J. Richardson, for the same,	3 00
For the third best, to G. Merriam, for the same,	2 00
Gratuity.—To C. E. Grant, for the same,	2 00
Cherries.—For the best, to G. B. Cordwell, for Black Tartarian,	5 00
For the next best, to Wm. Bacon, for the same,	3 00
For the third best, to J. W. Foster, for the same,	2 00
Currants.—For the best, to Geo. Wilson, for Victoria and Dutch,	5 00
For the next best, to J. W. Foster, for Cherry,	3 00
Figs.—For the best, to J. Fisk Allen, for various,	5 00
For the next best, to W. C. Strong, for various,	3 00
Gooseberries.—For the best, to J. W. Foster,	3 00
Grapes, Forced,—(previous to 1st Saturday in July.)—For the best, to Mrs. F. B. Durfee, for variety,	8 00
For the next best, to Nahum Stetson, for the same,	6 00
For the third best, to W. C. Strong, for the same,	4 00
Amount carried forward,	$117 00

Amount brought forward, ...	$117 00
Gratuity.—To J. Nugent, for the same, ...	4 00
Grapes, under Glass,—(subsequent to 1st Saturday in July.)—For the best, to W. C. Strong, for variety, . . .	8 00
For the next best, to Jos. Breck, for the same, . . .	6 00
For the next best, to Saml. Bigelow, for the same, . .	4 00
Gratuities.—To Thos. Page, for extra fine Syrian, . . .	2 00
To Ignatius Sargent, for extra fine bunch Black Hamburg, the Society's silver medal.	
Native Grapes.—For the best Isabella, to G. B. Cutter, . .	5 00
For the next best, to C. E. Grant, ...	3 00
For the best Diana, to E. A. Bracket, ...	5 00
For the next best, to Diana Crehore, ...	3 00
To E. W. Bull, for his liberal show of Concord grapes, .	10 00
Gratuity.—To Jos. Breck, for best Native grapes during the season, called " Wyman's Seedling," silver medal.	
Musk Melons.—For the best, to E. M. Richards, for Christiana, .	5 00
For the next best, to A. D. Webber, for the same, . .	3 00
Gratuity.—To Nahum Stetson, for extra fine Christiana and Persian, the Society's silver medal.	
Nectarines.—For the best, to W. C. Strong, for variety, . .	5 00
For the next best, to J. Fisk Allen, for variety, . . .	3 00
Peaches, (Forced previously to 1st Saturday in July.)—For the best, to C. S. Holbrook, for variety, ...	6 00
For the next best, to W. C. Strong, for the same, . .	4 00
Open Culture.—For the best, to J. S. Sleeper, for Late Crawford,	5 00
For the next best, to Wm. Bacon, for the same, . .	4 00
For the next best, to Edward Richardson, for Seedling, .	2 00
Gratuity.—To Nahum Stetson, for superior specimens Stetson's Seedling, the Society's silver medal.	
Pears.—For the best Summer, to Hovey & Co., for the Boston, .	6 00
For the next best, to Winship & Co., for Winship's Seedling, .	4 00
Gratuity.—To Henry Vandine, for Muskingum, . . .	4 00
For the best Autumn, to John Gordon, for Beurré Diel, .	6 00
For the next best, to Josiah Richards, for Duchess of Angouleme,	4 00
Gratuities.—To Henry Vandine, for Marie Louise, . . .	4 00
To S. Driver, for Dix, ...	4 00
To J. Fisk Allen, for Duchess of Angouleme, . . .	4 00
To J. A. Stetson, for Dix, ...	4 00
For the best Winter, to W. R. Austin, for Easter Beurré, .	8 00
For the next best, to J. S. Cabot, for Beurré Langelier, .	6 00
For the next best, to H. Vandine, for Glout Morceau, . .	4 00
Gratuity.—To J. E. Lodge, for extra fine Glout Morceau, silver medal.	
Plums.—For the best, to Henry Vandine, for variety, . .	4 00
For the next best, to Geo. Walsh, for Green Gage, . .	3 00
For the next best, to Geo. Putnam, ...	2 00
Amount carried forward, ...	$271 00

Amount brought forward, ...	$271 00
Quinces.—For the best, to Henry Vandine, . . .	4 00
For the next best, to J. W. Foster, ...	2 00
Raspberries.—For the best, to J. W. Foster, for Knevett's Giant, .	5 00
Strawberries.—For the best, to J. B. Moore, for Hovey's Seedling,	6 00

PREMIUMS AND GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

Apples.—For the best thirty varieties, of twelve specimens each, to Messrs. Burr, the Lyman plate, valued at thirty dollars.	
For the second best, to B. V. French, ...	20 00
For the third best, to estate of Josiah Lovett, . . .	10 00
For the best twelve varieties, of twelve specimens each, to B. V. French, the Society's plate, valued at twenty dollars.	
For the second best, to J. B. Moore, ...	15 00
For the third best, to Messrs. Burr, ...	12 00
For the fourth best, to John Gordon, ...	8 00
For the best dish, twelve specimens of one variety, to J. Guild, .	6 00
For the second best, to Francis Marsh, . . .	5 00
For the third best, to John Gilbert, ...	4 00
For the fourth best, to B. V. French, ...	3 00
Pears.—For the best thirty varieties, of twelve specimens each, to M. P. Wilder, the Lyman plate, valued at thirty dollars.	
For the second best, to Hovey & Co., ...	20 00
For the third best, to Josiah Stickney, . . .	10 00
For the best twelve varieties, of twelve specimens each, to Josiah Stickney, the Lyman plate, valued at twenty dollars.	
For the second best, to Josiah Richardson, . . .	15 00
For the third best, to W. R. Austin, ...	12 00
For the fourth best, to J. H. Stetson, ...	8 00
For the best dish of pears, twelve specimens of one variety, to N. Stetson, for Beurré Diel, ...	6 00
For the second best, to Josiah Richardson, for Flemish Beauty,	5 00
For the third best, to John Gordon, ...	4 00
For the fourth best, to J. A. Stetson, for Flemish Beauty, .	5 00
Assorted Fruit.—For the best basket of fruit of various kinds, to M. P. Wilder, ...	8 00
For the second best, to Azell Bowditch, . . .	4 00
Grapes.—For the best five varieties, two bunches each, to W. C. Strong, ...	12 00
For the second best, to Mrs. F. B. Durfee, . . .	8 00
For the third best, to Charles E. Grant, . . .	5 00
For the best two varieties, of two bunches each, to T. Page, .	6 00
For the second best, to J. Pritchard, ...	2 00
Peaches.—For the best dish of not less than twelve, to W. Bacon,	5 00
For the second best, to D. E. Jewett, ...	3 00
Amount carried forward, ...	$480 00

Amount brought forward, ...	$480 00
GRATUITIES.—To G. W. Willis, for peaches and nectarines, .	3 00
To J. Richardson, for the same, ...	3 00
To N. Stetson, for the same, ...	3 00
To H. Y. Gilson, for the same, ...	2 00
To E. C. Stevens, for the same, ...	2 00
To E. M. Richards, for baskets of assorted fruit, . .	2 00
To W. A. Crafts, for the same, ...	2 00
To N. Stetson, for the same, ...	3 00
To Misses Cordwell, for the same, ...	2 00
To W. Blake, for grapes, ...	2 00
To J. Breck & Son, for the same, ...	5 00
To W. C. Strong, for the same, ...	3 00
To A. D. Williams, for apples, ...	10 00
To Bowen Harrington, for the same, ...	6 00
To Samuel G. Hyde, for the same, ...	8 00
To Josiah Stickney, for the same, ...	6 00
To W. R. Austin, for Northern Spy, ...	3 00
To John Parker, for Blue Pearmain, ...	3 00
To Josiah Richardson, for Ribston Pippin, . . .	3 00
To Levi Brigham, for Nonpareil, ...	3 00
To E. M. Richards, for Gravenstein, ...	3 00
To Theodore Clapp, for Gravenstein, ...	3 00
To John Gordon, for Grand Sachem, ...	3 00
To Josiah Stickney, for 20-ounce Pippin, . . .	3 00
To A. W. Withington, for St. Lawrence, . . .	3 00
To Benjamin Bliss, for Porter, ...	3 00
To Peter Lawson, for collection, ...	5 00
To Thomas Page, for the same, ...	3 00
To A. W. Stetson, for the same, ...	7 00
To C. S. Holbrook, for the same, ...	3 00
To Cheever Newhall, for the same, ...	3 00
To John A. Kenrick, for the same, ...	3 00
To James Eustis, for the same, ...	7 00
To Evers & Bock, for the same, ...	6 00
To E. Winslow, for the same, ...	3 00
To Eben Wight, for the same, ...	6 00
To Josiah Newhall, for the same, ...	3 00
To Thos. Waterman, for Breck grape, . . .	5 00
To J. Cass, for Isabella, ...	3 00
To G. B. Cutter, for the same, ...	5 00
Pears.—To George Southard, for Louise Bonne, . . .	3 00
To Samuel Downer, for fine specimens, . . .	10 00
To Samuel Walker, for collection, . . .	10 00
Amount carried forward, ...	$655 00

Amount brought forward, ...	$655 00
To J. S. Cabot, for collection, ...	10 00
To J. S. Sleeper, for the same, ...	5 00
To Josiah Lovett, for the same, ...	5 00
To Winship & Co., for the same, ...	5 00
To William Bacon, for fine specimens, . . .	5 00
To Henry Vandine, for collection, ...	5 00
To Robert Manning, for the same, ...	10 00
	$700 00

For the Committee, EBEN WIGHT, *Chairman.*

REPORT OF THE COMMITTEE ON VEGETABLES,

Awarding Premiums for 1854.

In regard to the quantity of vegetables, exhibited at the weekly exhibitions, it has been small; probably occasioned by the excessive drought. The Committee would recommend every one to show any good specimens raised, and not be prevented from so doing, by imagining some one may show better. The weekly exhibitions, in this particular, would thus much increase in interest. The Annual Show exceeded expectation; the quantity abundant and quality excellent. The Committee have awarded the Society's gold medal (value $60) to Mr. Davis for his *Seedling Potato*, which has stood the test for five years. Bowen Harrington has produced a new Seedling potato (the Worcester) which, although not yielding as well as the Davis, is a potato of excellent quality. A communication was received from Rev. A. R. Pope, as to two new varieties of Summer Squash on exhibition at the Annual Show. The communication is attached to the Report. A. W. Stetson, Esq., of Braintree, is entitled to great credit for his success in hybrydizing squashes.

PREMIUMS AND GRATUITIES AWARDED FOR THE YEAR.

Asparagus.—For the earliest and best, to J. Tuttle,	$3 00
For the second best, to H. Bradlee,	2 00
Beets.—For the best blood beets, to J. B. Moore,	3 00
Beans.—For the best string beans, to J. Nugent,	3 00
For the best early shell beans, to J. B. Moore,	3 00
For the best Lima beans, to H. Bradlee,	3 00
Cabbages.—For the best Drumheads, to J. Crosby,	5 00
For the second best, to J. W. Stetson,	3 00
For the best Savoy, to J. B. Moore,	3 00
Carrots.—For the best exhibited, to J. Crosby,	2 00
Cauliflowers.—For the best, to J. Crosby,	5 00
Celery.—For the best, to J. Crosby,	5 00
For the second best to Bowen Harrington,	3 00
Corn.—For the earliest and best, to J. B. Moore,	3 00
For the second best, to Bowen Harrington,	2 00
Cucumbers.—For the best grown under glass, to J. Nugent,	5 00
Egg Plants.—For the best, to A. D. Webber,	5 00
Lettuce.—For the best six heads, to J. Crosby,	3 00
Potatoes.—For the best and earliest peck, to J. Crosby,	3 00
Peas.—For the best and earliest peck, to A. D. Webber,	3 00
Rhubarb.—For the largest and best, to A. D. Williams,	5 00
For the second best, to G. Merriam,	3 00
Amount carried forward,	$75 00

Amount brought forward, ...	$75 00
Canada Squashes.—For the best, to B. Harrington, . .	3 00
Tomatoes.—For the best and earliest, to J. Nugent, . .	3 00
Vegetables.—For the best and greatest display during the season, to J. Crosby, ...	5 00
For the second best, to B. Harrington, . . .	3 00
Cucumbers.—For the best, open culture, to J. Crosby, . .	3 00
Gratuities.—To H. Bradlee, for forced cucumbers, . .	3 00
To Azell Bowditch, for the same, ...	3 00
To J. B. Moore, for fine display of vegetables, . .	3 00
To T. McCarty, for sweet corn, ...	2 00
To B. Harrington, for variety of potatoes, . . .	3 00
To A. Bowditch, for tomatoes, ...	2 00
To B. Harrington, for Summer squashes, . . .	2 00
To J. B. Moore, for Champion of England peas, . .	3 00
To Geo. Everett, of Concord, for fine asparagus and rhubarb,	3 00

For the best seedling potatoes, for five years' trial, the Society's large gold medal for the Davis Seedling, to Mr. Davis.

PREMIUMS AND GRATUITIES AWARDED AT THE ANNUAL EXHIBITION.

For the best display and greatest variety, to B. V. French, .	10 00
For the second best, to H. Bradlee, ...	8 00
For the third best, to Stone & Co., ...	6 00
For the fourth best, to J. B. Moore, ...	4 00
Mammoth Squash.—To A. W. Stetson, for the largest and best, the Society's silver medal.	
To Messrs. Derby, for the second best, ...	3 00
Pumpkins.—To Timothy McCarthy, for the largest and best, the Society's silver medal.	
For the second best, to Geo. Nelson, ...	3 00
Gratuities.—To John Gordon, for fine display, . . .	2 00
To Josiah Crosby, for the same, ...	3 00
To Nahum Stetson, for the same, ...	4 00
To H. L. Shattuck, for Davis Seedling Potatoes, display, .	2 00
To A. Bowditch, for the same, ...	5 00
To Josiah Stickney, for the same, ...	4 00
To S. B. Pierce, for the same, ...	2 00
To C. S. Holbrook, for the same, ...	2 00
To Jas. L. Little, for Sea Kale, display, . . .	1 00
To Timothy McCarthy, for the same, ...	3 00
To James Nugent, for the same, ...	3 00
To Winship & Co., for squash, ...	3 00
To A. W. Stetson, for Hybrid squashes, . . .	10 00
To Messrs. Burr, for display of corn, . . .	2 00
Amount carried forward, ...	$196 00

Amount brought forward, ...	$196 00
To Bowen Harrington, for display of vegetables, .	4 00
To A. D. Williams, for the same, . . .	4 00
To Galen Merriam, for the same, . . .	4 00
To A. D. Webber, for the same, . . .	4 00
To Samuel Jordan, for Lima beans, . . .	1 00
To Jas. Hyde & Son, for display of potatoes, . .	8 00
To A. R. Pope, for the same, ...	2 00
To Bowen Harrington, for celery, . . .	2 00
To J. B. Moore, for Davis potatoes, . . .	2 00
To E. M. Richards, for display of squashes, . .	1 00
To G. R. Sampson, for the same, . . .	2 00
To P. Lawson, for tomatoes, ...	1 00
To B. V. French, for potatoes, (new variety,) . .	2 00
To H. Bradlee, for Summer squash, . . .	3 00
To B. V. French, for Black Spanish melons, . .	1 00
To N. Stetson, for melons, ...	3 00
To Josiah Stickney, for the same, ...	2 00
To Galen Merriam, for the same, . . .	1 00
To A. D. Webber, for the same, . . .	2 00
To H. Bradlee, for the same, ...	2 00
	$247 00

For the Committee, HENRY BRADLEE, *Chairman.*

SCHEDULE OF PRIZES

FOR 1855.

BOSTON, JANUARY 6, 1855.

. The Committee for establishing Prizes respectfully submit and recommend the following Schedule of Prizes for the year 1855.

For the Committee,

JOSEPH S. CABOT.

To the Executive Committee.

AMOUNT OF PRIZES.

Prospective Prizes, ...	$750 00
For Gardens, Greenhouses, &c.	200 00
For Fruits, ...	700 00
For Plants, Flowers, and Designs, ...	700 00
For Floral Designs, at the Annual Exhibition, . . .	200 00
For Vegetables, ...	250 00
	$2800 00

JOSEPH S. CABOT, PRESIDENT.

W. C. STRONG, Rec. Sec.

PROSPECTIVE PRIZES,

For objects to be originated subsequent to A. D. 1846, and which, *after a trial of five years*, shall be deemed equal or superior, in quality and other characteristics, to any now extant.

For the best seedling	Pear, the Society's large Gold Medal, valued at	$60 00
" " "	Apple, " " " " . .	60 00
" " "	Hardy Grape, " " " . .	60 00
" " "	Plum, the Appleton Gold Medal, . .	40 00
" " "	Cherry, the Lowell Gold Medal, . .	40 00
" " "	Tree Peony, the Appleton Gold Medal, .	40 00
" " "	Herbaceous Peony, the Lowell Gold Medal, .	40 00
" " "	Potato, the Society's large Gold Medal, .	60 00
	Amount carried forward, ...	$400 00

Amount brought forward, ...	$400 00

After a Trial of Three Years.

For the best seedling Strawberry, the Lyman Plate, . .	50 00
" " " Raspberry, the Bradlee Plate, . .	40 00
" " " Hardy Rose, the Society's large Gold Medal,	60 00
" " " Camellia, the Society's large Gold Medal,	60 00
" " " Azalea indica, the Lowell Gold Medal, .	40 00
" " " Blackberry, ...	40 00
" " " Gooseberry, ...	30 00
" " " Currant, Red or White, . . .	30 00
	$750 00

PRIZES FOR GARDENS, GREENHOUSES, &c.

AMOUNT APPROPRIATED, TWO HUNDRED DOLLARS.

ORDERED, *That the following Prizes, to be awarded in* 1855, *be offered by the Society. viz.:—*

For the most economically managed, best cultivated, and most neatly kept Garden or Grounds, through the season, .	$25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Fruit Garden, through the season, . .	25 00
For the second best, ...	15 00
For the most economically managed, best cultivated, and most neatly kept Flower Garden, through the season, . .	20 00
For the second best, ...	10 00
For the most economically managed, best cultivated, and most neatly kept Vegetable Garden, through the season, . .	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Greenhouse, through the season, . . .	20 00
For the second best, ...	10 00
For the best managed, most economically conducted, and well kept Grapery, through the season, with or without fire heat,	20 00
For the second best, ...	10 00
	$200 00

RULES AND REGULATIONS.

1st. All applications for a visit must be made to the Chairman, on or before the 1st of May, stating the extent of grounds, number of fruit trees, whether offered for a prize, and such general outline as to give to the committee some idea of the premises.

2d. No Fruit Garden or Grounds of less than one acre (and this well stocked and under fine cultivation) can occupy the time of the Committee.

3d. No *farm* will be visited, unless there should be connected with it a fine Fruit Garden, Vegetable Garden, Flower Garden, Greenhouse, or Graperies, in which case these *alone* will be examined.

4th. It shall be the duty of the Committee to select from the applications those which may seem most deserving of notice, and to visit as many places, and as often, as they may deem expedient and necessary.

5th. In making all examinations, the utmost regard must be paid to economy and general thrift; in cases, however, of pleasure, landscape, or fancy grounds, more allowance must be made for taste and design, and a gratuity or complimentary notice may be made at the discretion of the Committee.

6th. No place will be visited officially, with reference to an award, without a written invitation.

7th. All visits will be conducted without previous notice to the owner; and if made out of season, or under unfavorable circumstances, due allowance will be made.

8th. No person shall be a competitor for the highest prize for more than two years out of seven.

9th. The Committee may, at their discretion, give gratuities or substitute gratuities for prizes, in either case which may best serve the objects of the Society, and meet special cases, always of course within the limits of the appropriation.

10th. Competitors for the prizes shall furnish to the Committee, if required, a written statement of their mode of cultivation, quantity and kind of manure applied, amount of labor, including their own, and other particulars called for, under the penalty of a forfeiture of such prize if withheld.

11th. The expenses of the Committee shall be paid by the Society, and a record shall be kept by the Chairman of all places visited.

PRIZES FOR FRUITS DURING THE SEASON.

AMOUNT APPROPRIATED, SEVEN HUNDRED DOLLARS.

For the best and most interesting exhibition of Fruits during the season, the Lowell plate, valued at	$20 00
For the second best, ...	12 00
APPLES.—For the best twelve Summer Apples, on or before the last Saturday in August, ...	6 00
For the next best, ...	4 00
For the best twelve Autumn Apples, on or before the last Saturday in November, ...	6 00
For the next best, ...	4 00
For the best twelve Winter Apples, on or before the third Saturday in December, ...	6 00
For the next best, ...	4 00
Amount carried forward, ...	$62 00

Amount brought forward, ...	$62 00
APRICOTS.—For the best twelve, on or before the last Saturday in August, ...	5 00
For the next best, ...	3 00
BLACKBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best, ...	3 00
For the next best, ...	2 00
CHERRIES.—For the best specimens, not less than two boxes, .	5 00
For the next best, ...	3 00
For the next best, ...	2 00
CURRANTS.—For the best specimens, not less than two boxes, .	5 00
For the next best, ...	3 00
FIGS.—For the best twelve specimens, ...	5 00
For the next best, ...	3 00
GOOSEBERRIES.—For the best specimens, not less than two boxes,	3 00
For the next best, ...	2 00
GRAPES.—For the best specimens grown under glass, on or before the first Saturday in July, ...	8 00
For the next best, ...	6 00
For the next best, ...	4 00
For the best specimens grown under glass subsequently to the first Saturday in July, ...	8 00
For the next best, ...	6 00
For the next best, ...	4 00
For the best specimens of Native Grapes, . . .	6 00
For the next best, ...	5 00
For the next best, ...	4 00
For the next best, ...	3 00
For the next best, ...	2 00
MUSK MELON.—For the best Musk Melon, open culture, on or before the last Saturday in September, . . .	5 00
For the next best, raised by open culture, on or before the last Saturday in September, ...	3 00
NECTARINES.—For the best twelve specimens, . . .	5 00
For the next best, ...	3 00
PEACHES.—For the best twelve specimens, grown under glass, on or before the second Saturday in July, . . .	6 00
For the next best, ...	4 00
For the best twelve specimens, grown in open culture, . .	5 00
For the next best, ...	4 00
For the next best, ...	2 00
PEARS.—For the best collection, not exhibited before this year, with a written description of the same, the Society's plate,	10 00
For the next best, ...	6 00
For the best twelve Summer Pears, on or before the last Saturday in August, ...	6 00
Amount carried forward, ...	$226 00

Amount brought forward,	$226 00
For the next best,	4 00
For the best twelve Autumn Pears, on or before the last Saturday in November,	6 00
For the next best,	4 00
For the best twelve Winter Pears, on or before the third Saturday in December,	8 00
For the next best,	6 00
For the next best,	4 00
PLUMS.—For the best specimens, not less than two boxes,	4 00
For the next best,	3 00
For the next best,	2 00
QUINCES.—For the best twelve specimens,	4 00
For the next best,	2 00
RASPBERRIES.—For the best specimens, not less than two boxes,	5 00
For the next best,	3 00
For the next best,	2 00
STRAWBERRIES.—For the best specimens, not less than two boxes,	6 00
For the next best,	4 00
For the next best,	3 00

PRIZES FOR FRUITS.

To be awarded during the Annual Exhibition.

APPLES.—For the best thirty varieties, of twelve specimens each, the Lyman plate, valued at	30 00
For the second best,	25 00
For the third best,	20 00
For the fourth best,	15 00
For the best twelve varieties, of twelve specimens each, the Society's plate, valued at	12 00
For the second best,	10 00
For the third best,	8 00
For the fourth best,	6 00
For the best dish of Apples, twelve specimens of one variety,	5 00
For the second best,	4 00
For the third best,	3 00
For the fourth best,	2 00
PEARS.—For the best thirty varieties, of twelve specimens each, the Lyman plate, valued at	30 00
For the second best,	25 00
For the third best,	20 00
Amount carried forward,	$492 00

Amount brought forward,	$492 00
For the fourth best,	15 00
For the fifth best,	12 00
For the best twelve varieties, of twelve specimens each, the Lyman plate, valued at	20 00
For the second best,	10 00
For the third best,	8 00
For the fourth best,	6 00
For the best dish of Pears, twelve specimens of one variety,	5 00
For the second best,	4 00
For the third best,	3 00
For the fourth best,	2 00
ASSORTED FRUIT.—For the best basket of Fruit, of various kinds,	15 00
For the second best,	12 00
For the third best,	10 00
For the fourth best,	8 00
For the fifth best,	6 00
For the sixth best,	4 00
GRAPES.—For the best five varieties, two bunches each,	12 00
For the second best,	8 00
For the third best,	5 00
For the best two varieties, two bunches each,	6 00
For the second best,	4 00
For the third best,	2 00
For the largest and best collection, not less than eight varieties,	15 00
For the second best,	8 00
PEACHES.—For the best collection,	5 00
For the second best,	3 00
	$700 00

☞ The Prizes and Gratuities will be awarded on the following days:—

For Cherries, forced Grapes, forced Peaches, and Strawberries, on the last Saturday in July.

For Summer Apples, Apricots, Blackberries, Currants, Gooseberries, Summer Pears, and Raspberries, on the last Saturday in August.

For Foreign and Native Grapes, Nectarines, Peaches, Plums, and Musk Melons, on the last Saturday in October.

For Autumn Apples, Figs, Autumn Pears, and Quinces, on the last Saturday in November.

For Winter Apples, Winter Pears, New Pears, and for the "Exhibition during the season," on the third Saturday in December.

☞ Competitors for Prizes are particularly referred to the Rules and Regulations, which will be strictly adhered to by the Committee.

PRIZES FOR PLANTS, FLOWERS AND DESIGNS.

AMOUNT APPROPRIATED, SEVEN HUNDRED DOLLARS.

DISPLAY OF GREENHOUSE PLANTS, IN POTS.

To be exhibited at the opening of the Hall, on the second Saturday in May.

PELARGONIUMS.—For the six best varieties, grown in pots, a premium of	$8 00
For the second best,	6 00
For the third best,	4 00
FUCHSIAS.—For the best six varieties, in pots,	8 00
For the second best,	6 00
For the third best,	4 00
CALCEOLARIAS.—For the best six varieties,	5 00
For the second best,	3 00
For the third best,	2 00
CINERARIAS.—For the best six varieties,	5 00
For the second best,	3 00
For the third best,	2 00
HEATHS.—For the best varieties,	5 00
For the second best,	3 00
For the third best,	2 00
EPACRIS.—For the best varieties,	5 00
For the second best,	3 00
For the third best,	2 00
GREENHOUSE PLANTS.—For the best display of not less than ten pots, regard to be had to new and rare varieties, and well grown specimens, a prize of	15 00
For the second best,	12 00
For the third best,	10 00
CUT FLOWERS.—For the best display, a prize of	6 00
For the second best,	5 00
For the third best,	4 00
For the fourth best,	2 00
HYACINTHS.—Prizes to be awarded second Saturday in May.	
For the best display, not less than twenty varieties,	5 00
For the second best,	3 00
TULIPS.—Prizes to be awarded the third Saturday in May.	
For the best thirty distinct varieties, a prize of	6 00
For the second best,	4 00
For the third best,	2 00
Amount carried forward,	$150 00

Amount brought forward, . . .	$150 00
PANSIES.—Prizes to be awarded the fourth Saturday in May.	
For the best twelve distinct varieties, a prize of . .	4 00
For the second best, ...	3 00
For the third best, ...	2 00
HAWTHORNS.—Prizes to be awarded fourth Saturday in May.	
For the best display, a prize of	3 00
For the second best, ...	2 00
HARDY AZALEAS.—Prizes to be awarded fourth Saturday in May.	
For the best display, a prize of	6 00
For the second best, ...	4 00
For the third best, ...	3 00
SHRUBBY PEONIES.—Prizes to be awarded fourth Saturday in May.	
For the best six varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
HERBACEOUS PEONIES.—Prizes to be awarded second Saturday in June.	
For the best ten varieties, having regard to the number of varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
AQUILEGIAS.—Prizes to be awarded second Saturday in June.	
For the best display, a prize of	5 00
For the second best, ...	3 00
For the third best, ...	2 00
PINKS.—Prizes to be awarded third Saturday in June.	
For the best six distinct varieties, a prize of . . .	5 00
For the second best, ...	3 00
For the third best, ...	2 00
HARDY ROSES.—Prizes to be awarded third Saturday in June.	
CLASS I.	
For the best thirty distinct varieties, a prize of . .	8 00
For the second best, ...	6 00
For the third best, ...	4 00
For the fourth best, ...	3 00
CLASS II.	
For the best twelve distinct varieties, a prize of . .	5 00
For the second best, ...	3 00
For the third best, ...	2 00
CLASS III.	
HARDY PERPETUAL ROSES.—For the best ten varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
Amount carried forward, . . .	$264 00

Amount brought forward, . . .	$264 00
PRAIRIE ROSES.—For the best display, not less than six varieties, a prize of	5 00
For the second best, not less than four, . . .	4 00
For the third best, not less than four, . . .	3 00
SUMMER PHLOXES.—Prizes to be awarded second Saturday in July.	
For the best ten distinct varieties, ...	5 00
For the second best, ...	4 00
For the third best, ...	3 00
CARNATIONS AND PICOTEE PINKS.—Prizes to be awarded third Saturday in July.	
For the best ten varieties, a prize of	5 00
For the second best, ...	4 00
For the third best, ...	3 00
HARDY RHODODENDRONS.—For the best display of the season, a prize of	6 00
For the second best, ...	4 00
For the third best, ...	3 00
DOUBLE HOLLYHOCKS.—Prizes to be awarded third Saturday in July.	
For the best twelve varieties in spikes, a prize of . .	5 00
For the second best, ...	4 00
For the third best, ...	2 00
DOUBLE BALSAMS.—Prizes to be awarded second Saturday in August.	
For the best eight varieties in spikes, a prize of . .	3 00
For the second best, ...	2 00
For the third best, ...	1 00
PHLOXES.—Prizes to be awarded third Saturday in August.	
For the best ten distinct varieties, a prize of . . .	5 00
For the second best, ...	4 00
For the third best, ...	3 00
GERMAN ASTERS.—Prizes to be awarded first Saturday in September.	
For the best ten varieties, not less than twenty-five flowers, .	4 00
For the second best, ...	3 00
For the third best, ...	2 00
ANTIRRHINUMS.—Prizes to be awarded first Saturday in September.	
For the best display, a prize of	5 00
For the second best, ...	3 00
For the third best, ...	2 00
Amount carried forward, . . .	$361 00

BOUQUETS, WREATHS, DESIGNS, &c.

Prizes to be awarded at the Annual Exhibition.

Amount brought forward, . . .	$361 00
VASE BOUQUETS.—For the best pair, suitable for the Bradlee Vases, a prize of the Bradlee plate, valued at . .	10 00
For the second best, ...	6 00
For the best pair for the Society's Marble Vases, . .	10 00
For the second best, ...	6 00
PARLOR BOUQUETS.—For the best pair suitable for the parlor, .	8 00
For the second best, ...	6 00
For the third best, ...	5 00
For the fourth best, ...	3 00
CUT FLOWERS.—For the best display and best kept through the exhibition, a prize of	6 00
For the second best, ...	5 00
For the third best, ...	4 00
For the fourth best, ...	3 00
POT PLANTS.—For the best display, of not less than twenty pots, a prize of	12 00
For the second best, ...	10 00
For the third best, ...	8 00
For the fourth best, ...	5 00
COXCOMBS.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
BALSAMS.—For the best six pots, a prize of . . .	3 00
For the second best, ...	2 00
DAHLIAS.—Prizes to be awarded fourth Saturday in September.	

DIVISION A.

Premier Prize.—For the best twelve dissimilar blooms, a prize of	8 00
Specimen Bloom.—For the best flower, . . .	3 00
Various Colors.—For the best yellow, buff, or orange; purple or maroon; crimson or claret; very dark; white; edged or tipped; scarlet; pink or rose; striped lilac, a prize of $1 00 each, ...	12 00

DIVISION B.—CLASS I.

For the best twenty-four dissimilar blooms, . . .	7 00
For the second best, ...	5 00
Amount carried forward, . . .	$513 00

Class II.

Amount brought forward,	$390 00
For the best eighteen dissimilar blooms,	6 00
For the second best,	4 00
Herbaceous Perennials.—For the best display through the season, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
Annuals.—For the best display through the season, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
Camellias.—Prizes to be awarded third Saturday in January. For the best twelve varieties of cut flowers with foliage, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
Greenhouse Azaleas.—Prizes to be awarded second Saturday in March. For the best six varieties in pots,	8 00
For the second best,	6 00
For the third best,	4 00
Flowering Shrubs.—For the best display through the season, a prize of	8 00
For the second best,	6 00
For the third best,	4 00
Bouquets.—For the best display for the season,	6 00
For the second best,	5 00
For the third best,	3 00
Amount appropriated as Gratuities, to be awarded at the Weekly Exhibitions,	73 00
	$700 00

FLORAL DESIGNS,

To be awarded at the Annual Exhibition, on condition that the Exhibition is held under a Pavilion.

For the best design, a prize of	$60 00
For the second best,	40 00
For the third best,	30 00
For the fourth best,	25 00
For the fifth best,	20 00
For the sixth best,	15 00
For the seventh best,	10 00
	$200 00
To be awarded as gratuities, in copies of Allen's Victoria Regia,	100 00

PRIZES FOR VEGETABLES.

AMOUNT APPROPRIATED, TWO HUNDRED AND FIFTY DOLLARS.

ASPARAGUS.—For the earliest and best, not less than three bunches, a prize of	$3 00
For the second best,	2 00
BEETS.—For the best (pure blood beet,) during the season, not less than twelve roots, a prize of	3 00
BROCCOLI.—For the best three heads, a prize of	5 00
BEANS.—For the best and earliest peck of string beans, a prize of	3 00
For the best and earliest Lima beans, not less than two quarts,	3 00
For the second best,	2 00
For the best and earliest variety of shell beans,	3 00
CABBAGE.—For the best Drumhead cabbage, during the season, not less than three heads, a prize of	5 00
For the second best,	3 00
For the best Savoy cabbage, during the season, not less than three heads, a prize of	3 00
For the second best,	2 00
CARROTS.—For the best exhibited, a prize of	2 00
CAULIFLOWERS.—For the best and largest, during the season, not less than three heads, a prize of	5 00
For the second best,	3 00
CELERY.—For the best and largest blanched, not less than six roots, a prize of	5 00
For the second best,	3 00
CORN.—For the best and earliest sweet corn, not less than twelve ears, a prize of	3 00
For the second best,	2 00
CUCUMBERS.—For the best pair under glass, previous to the first Saturday of June, a prize of	5 00
For the second best,	3 00
For the best and earliest of open culture,	3 00
EGG PLANTS.—For the best display during the season, a prize of	5 00
For the second best,	2 00
LETTUCE.—For the best six heads, before the first Saturday in July, a prize of	3 00
For the second best,	2 00
ONIONS.—For the earliest and best three bunches,	2 00
POTATOES.—For the best and earliest peck, previous to August 1,	3 00
For the second best,	2 00
Amount carried forward,	$90 00

Amount brought forward, ...	$90 00
PEAS.—For the best and earliest peck in June, a prize of .	5 00
For the best peck of late, ...	4 00
RHUBARB.—For the largest and best, previous to the first Saturday in July, not less than twelve stalks, a prize of .	5 00
For the second best, ...	3 00
SQUASHES.—For the best pure Canada squashes, not less than six in number, a prize of	3 00
For the greatest variety exhibited during the season, .	5 00
TOMATOES.—For the best and earliest, not less than one dozen, .	3 00
VEGETABLES.—For the best display and greatest variety at the weekly exhibitions, during the season, . . .	5 00
For the second best, ...	3 00
For the best display and greatest variety at the Annual Exhibition, ...	10 00
For the second best, ...	8 00
For the third best, ...	6 00
For the fourth best, ...	4 00
For any new variety of vegetable suitable for the table, and worthy of cultivation, other than seedling potatoes, .	5 00

To be awarded at the Annual Exhibition.

MAMMOTH SQUASH.—For the largest and best, the Society's Silver Medal.	
For the second best, ...	3 00
PUMPKINS.—For the largest and best, the Society's Silver Medal.	
For the second best, ...	3 00
	$165 00
For gratuities, ...	85 00
	$250 00

RULES AND REGULATIONS.

1. All Fruits, Flowers and Vegetables, offered for Prizes, are to be grown by the competitors.

2. Articles exhibited for Prizes must be placed in the Stands by 11 o'clock, A. M.

3. Contributors of Fruits, for exhibition or Prizes, are requested to present the same in dishes or baskets of the Society, or in suitable baskets or boxes of their own.

4. All contributors exhibiting Plants, Flowers, Fruits, or Vegetables, who desire a full report of the same, are requested to hand a list to the Chairman of the respective Committees.

5. After the articles are arranged, they will be under the exclusive charge of the Committees, and *not even the owners* will have liberty to *remove* or *touch* them until the exhibition is closed, when they will be delivered as the contributors may direct.

6. No Flower, Fruit or Vegetable will be entitled to a Prize unless it possesses points of superiority; and the Committees have the discretionary power of withholding Prizes, if, in their opinion, the articles exhibited do not merit them.

7. Plants in Pots to be entitled to Prizes, must give evidence of skilful culture, in the profusion of bloom, and the beauty, symmetry, and vigor of the specimens.

8. Successful competitors will be expected to furnish remarks on their mode of cultivation, *if peculiar;* and candidates for the Fruit Prizes will be required to present specimens for trial.

9. Premiums can be awarded only to exhibitors who have complied with the published Rules and Regulations.

10. No article for which a prize has been once awarded, can receive another during the season.

11. The Committees are authorized to award Extra Prizes for any new or rare Fruits, Flowers, Vegetables, Plants, or Designs of merit, and for which no Prize has been offered.

12. The Fruit Committee, in making their awards, will consider the flavor, beauty, and size of the specimens; and each of these properties as compared with a fair standard of the variety.

13. In deciding on the merits of a Fruit or Vegetable, its value for general cultivation will be taken into account; but *superior* specimens of any good variety will not be excluded from Prizes, even though they may not flourish in all situations.

14. When specimens are presented for a *name*, the exhibitor is requested to communicate all the information he possesses, as to the *origin* and the *local* appellation.

15. It will be the duty of the Committees to *exclude from Exhibition all inferior specimens.* Also, all such *Designs* as, in their opinion, evince an incorrect taste.

16. The Committees have power to change the time of exhibition for any article, if an earlier or late season renders such change necessary, by giving seasonable notice thereof to the Society.

17. Any person to whom a prize has been awarded, whether in money or plate, may receive *either*, *of like valuation*, at his option; all prizes, not applied for within one year from the time of award, shall revert to the Society for its own use and benefit.

18. Gratuities shall not be awarded for Flowers, Fruits, Plants, or Vegetables, unless the same are offered for competition for the respective premiums, as advertised by the Society, except for objects for which no prizes are specified, or which may be new or rare, or show superior skill in cultivation; and in no case shall such gratuity exceed the amount of the Society's silver medal.

19. In order to afford the Committees an opportunity to examine and report on the articles exhibited, no other person can be admitted to, or remain in, the Hall, between the hours of eleven and a half, and twelve o'clock, on the days of exhibition.

20. The Society earnestly invites the coöperation and competition of cultivators. The prizes are *open to all*, and the Society is instituted for the *benefit of all.*

☞The foregoing Schedule of Prizes, having received the approval of the Executive Committee, and the Regulations confirmed by a vote of the Society, is now published as the List of Prizes for the current year.

Boston, *January*, 1855.

JOS. S. CABOT, President.

W. C. STRONG, Recording Secretary.